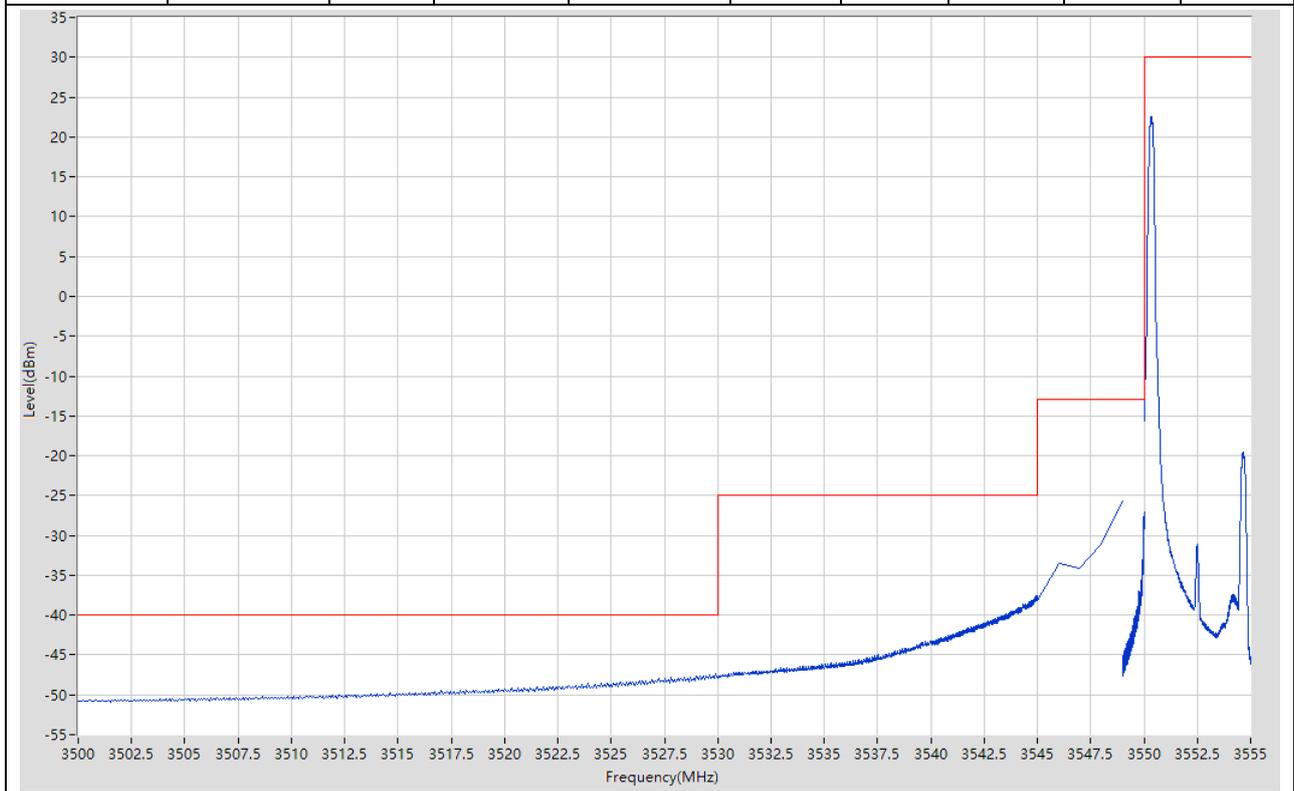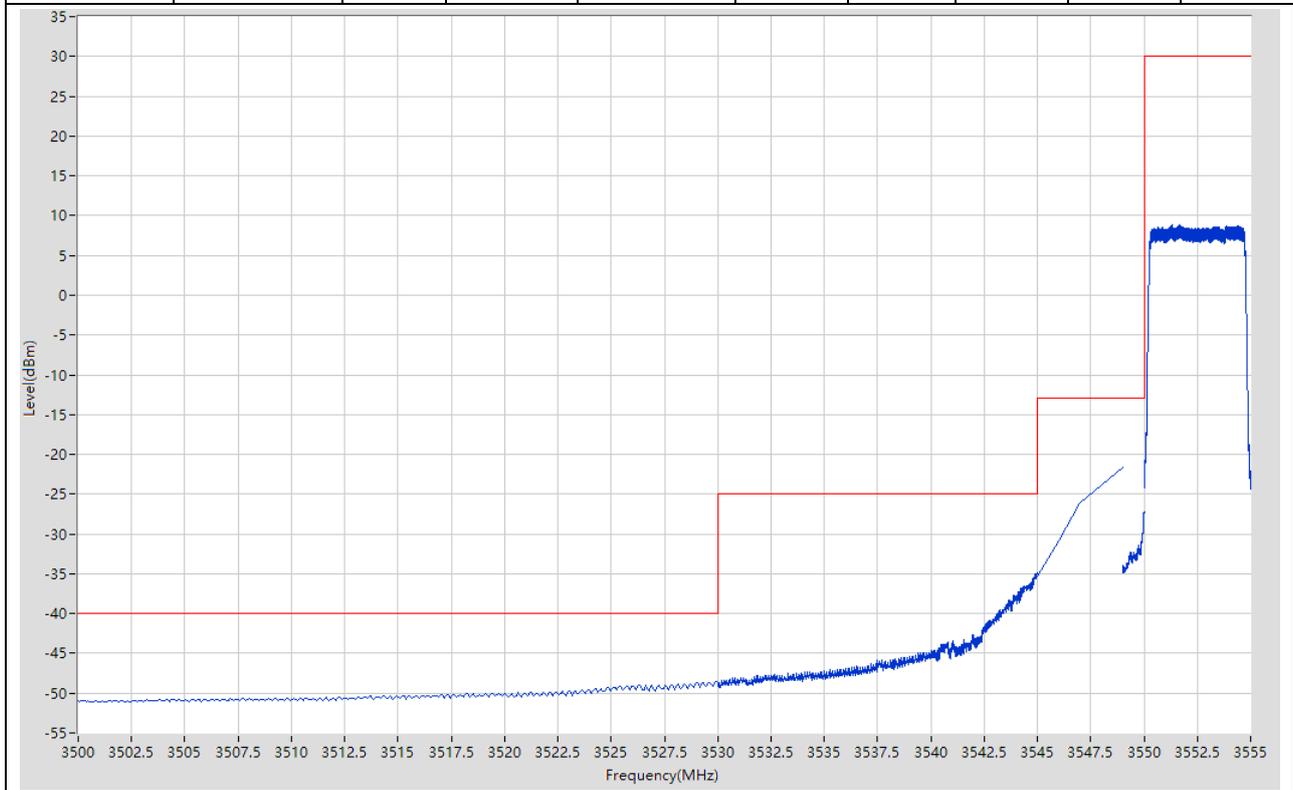# Band Edge

1. LTE_Band48

1.1. LTE Band Edge_Part96(NTNV)(Subtest:1, Channel:55265, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

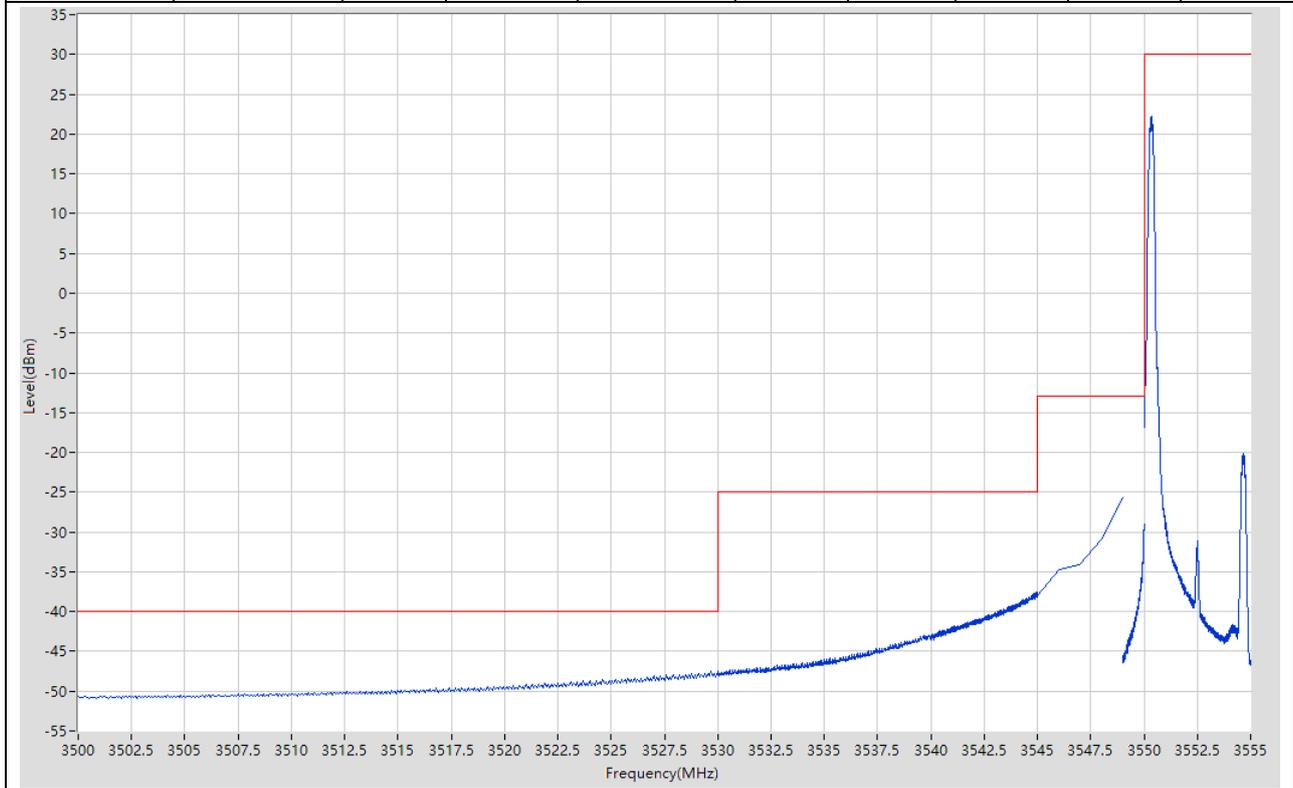| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3500	3530	1	RMS	3529.925	-47.36	-40	7.36	Pass	401
3530	3540	1	RMS	3539.75	-43.26	-25	18.26	Pass	401
3540	3545	1	RMS	3545	-37.54	-25	12.54	Pass	401
3545	3549	1	RMS	3549	-25.76	-13	12.76	Pass	5
3549	3550	0.01	RMS	3550	-27	-13	14	Pass	401
3550	3555	0.1	RMS	3550.325	22.54	30	7.46	Pass	401

1.2. LTE Band Edge_Part96(NTNV)(Subtest:2, Channel:55265, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

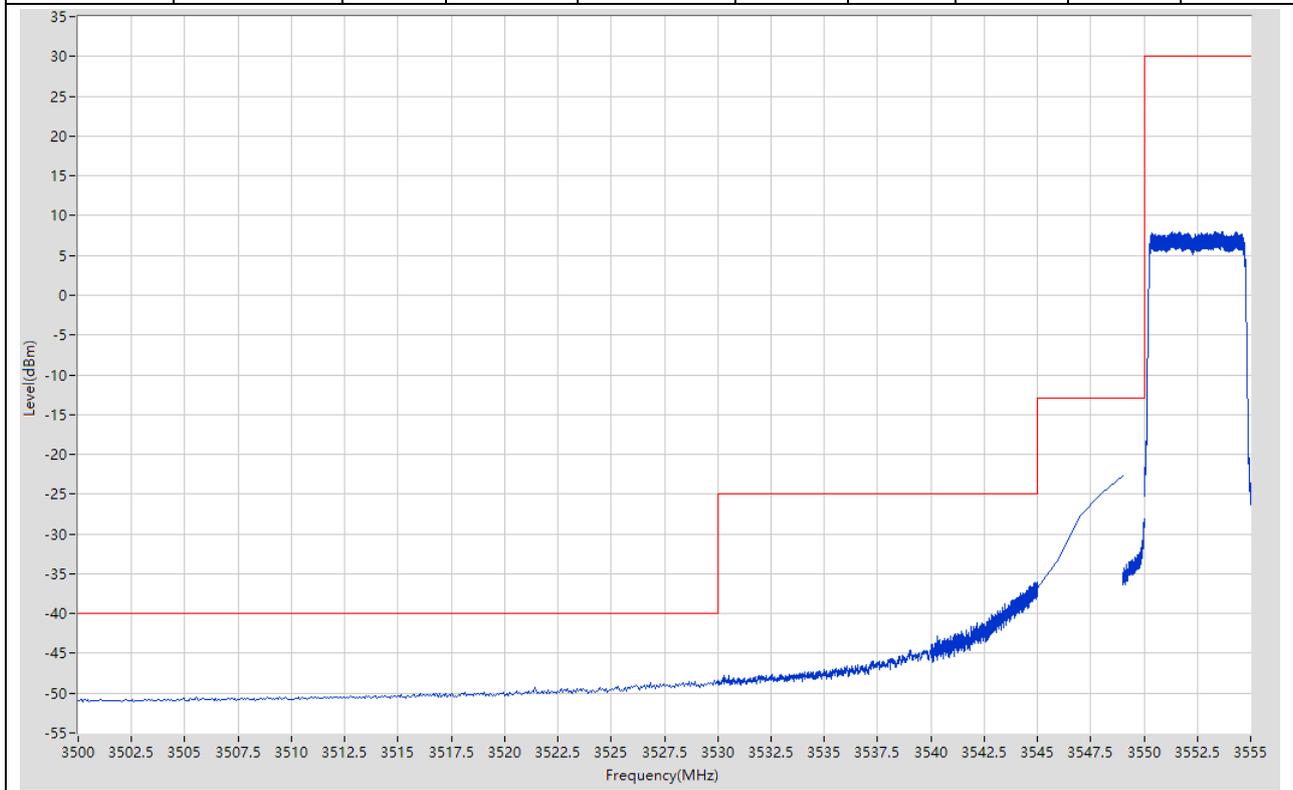| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3500	3530	1	RMS	3529.925	-48.49	-40	8.49	Pass	401
3530	3540	1	RMS	3540	-44.8	-25	19.8	Pass	401
3540	3545	1	RMS	3544.975	-34.85	-25	9.85	Pass	401
3545	3549	1	RMS	3549	-21.61	-13	8.61	Pass	5
3549	3550	0.051	RMS	3549.998	-27.25	-13	14.25	Pass	401
3550	3555	0.1	RMS	3551.675	8.84	30	21.16	Pass	401

1.3. LTE Band Edge_Part96(NTNV)(Subtest:3, Channel:55265, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

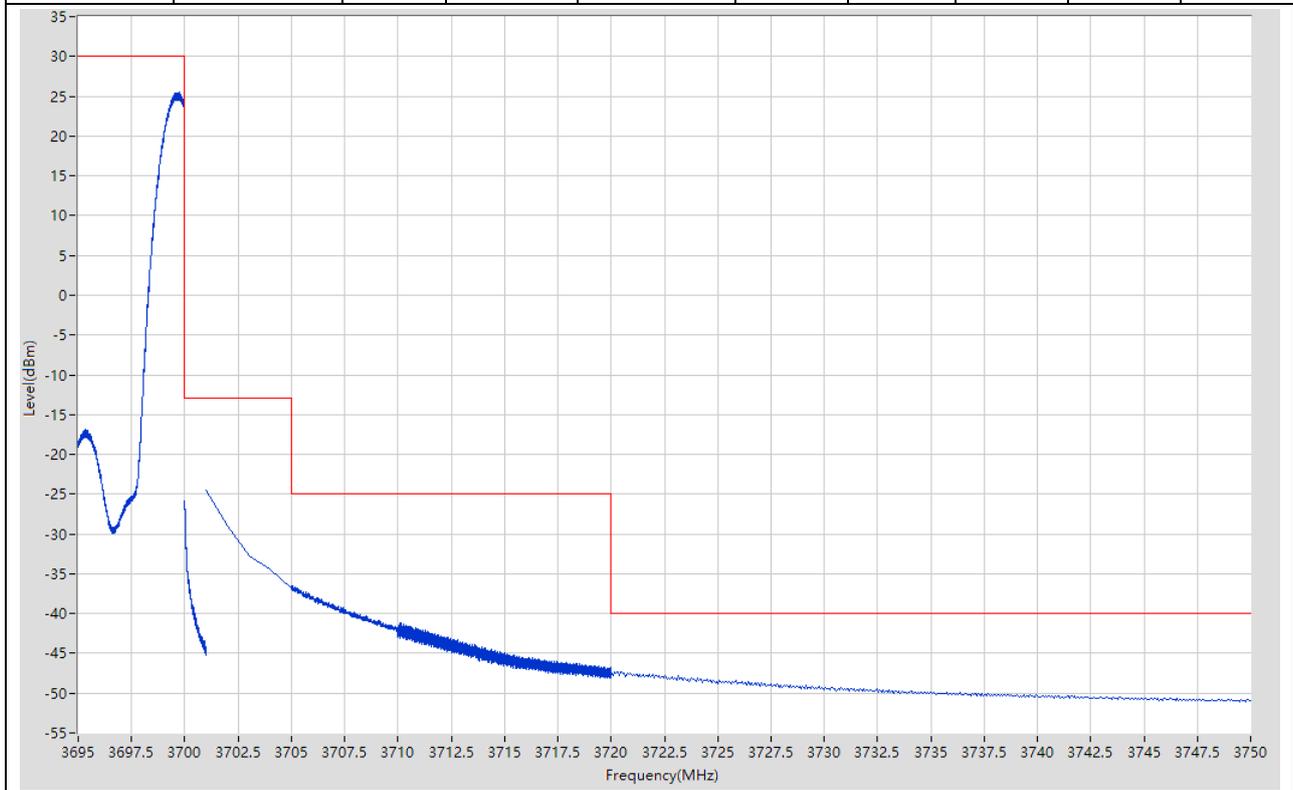| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3500	3530	1	RMS	3529.7	-47.45	-40	7.45	Pass	401
3530	3540	1	RMS	3539.7	-42.93	-25	17.93	Pass	401
3540	3545	1	RMS	3544.938	-37.61	-25	12.61	Pass	401
3545	3549	1	RMS	3549	-25.65	-13	12.65	Pass	5
3549	3550	0.01	RMS	3550	-29.02	-13	16.02	Pass	401
3550	3555	0.1	RMS	3550.35	22.27	30	7.73	Pass	401

1.4. LTE Band Edge_Part96(NTNV)(Subtest:4, Channel:55265, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

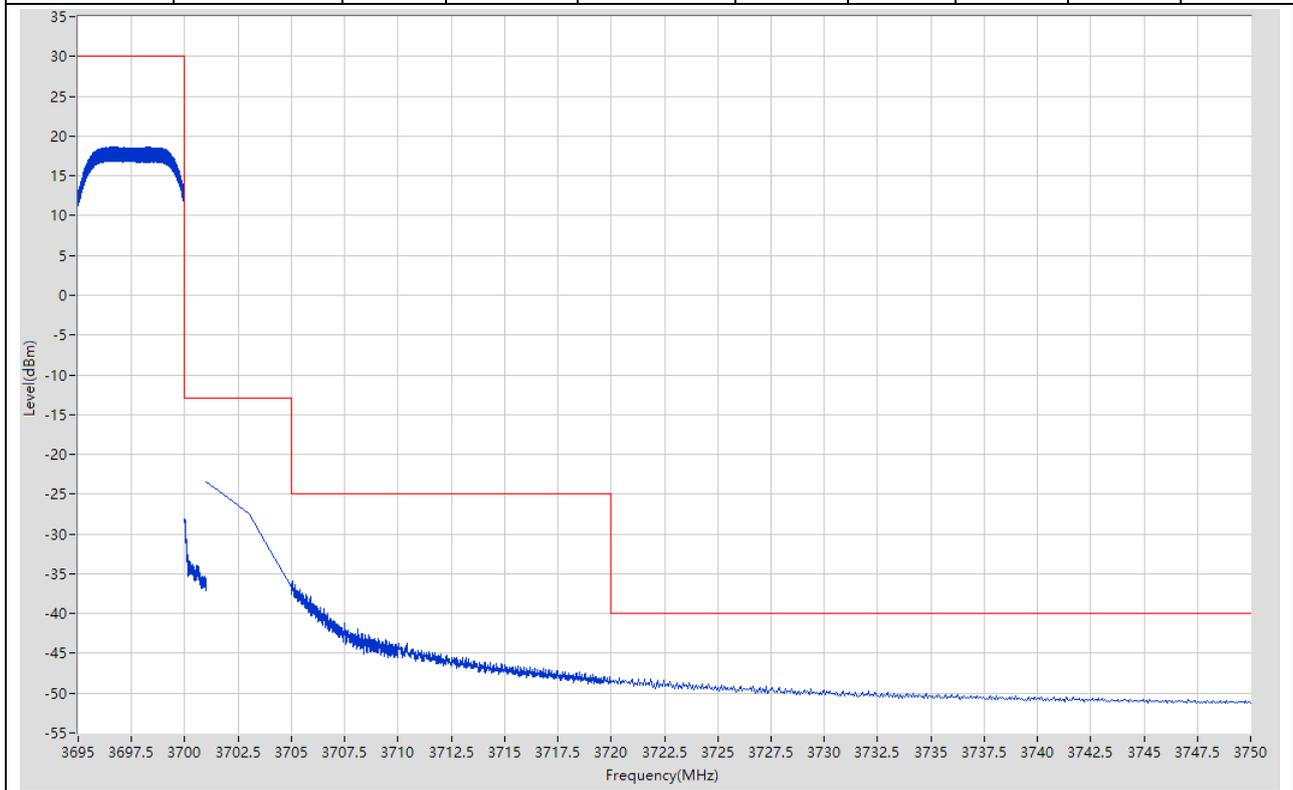| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3500	3530	1	RMS	3529.85	-48.42	-40	8.42	Pass	401
3530	3540	1	RMS	3539.975	-44.56	-25	19.56	Pass	401
3540	3545	1	RMS	3544.988	-36.01	-25	11.01	Pass	401
3545	3549	1	RMS	3549	-22.64	-13	9.64	Pass	5
3549	3550	0.051	RMS	3550	-28.08	-13	15.08	Pass	401
3550	3555	0.1	RMS	3553.3	8.01	30	21.99	Pass	401

1.5. LTE Band Edge_Part96(NTNV)(Subtest:5, Channel:56715, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

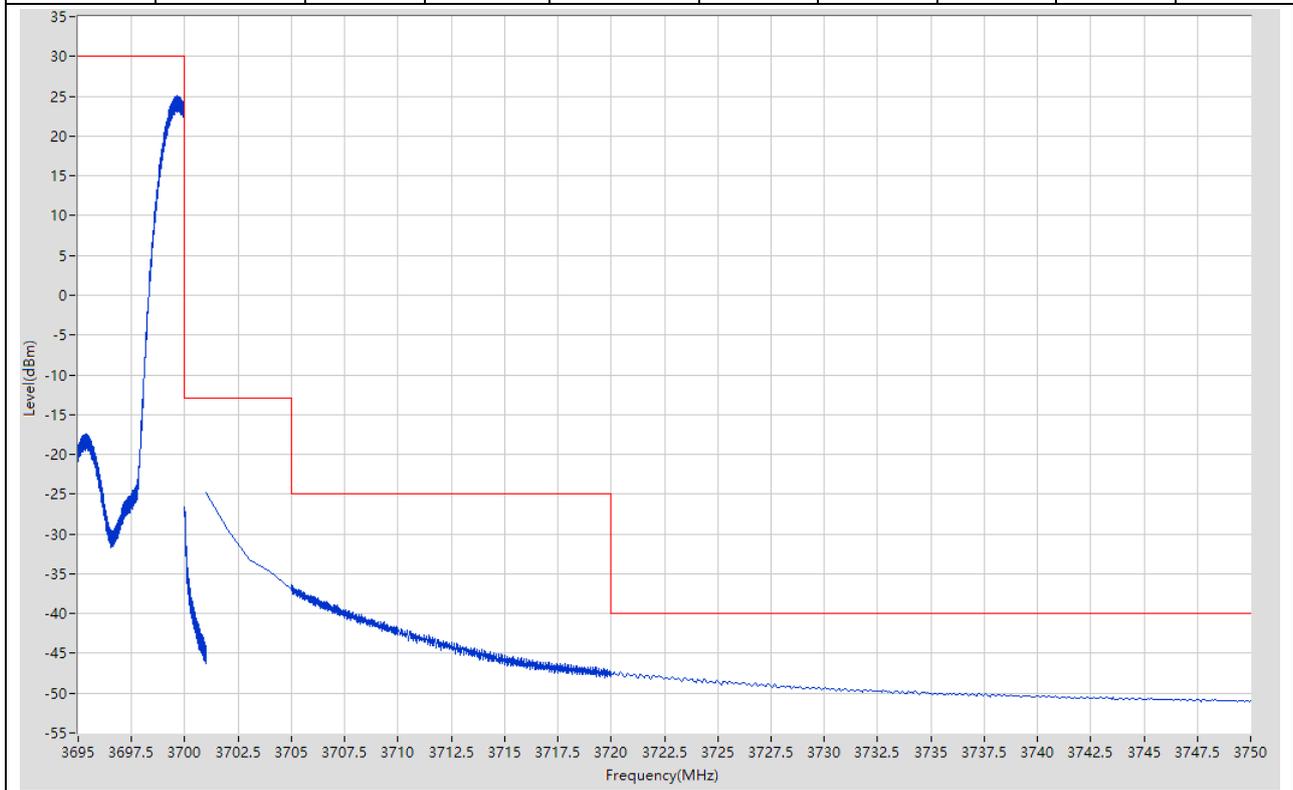| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3695	3700	1	RMS	3699.725	25.47	30	4.53	Pass	401
3700	3701	0.01	RMS	3700	-25.78	-13	12.78	Pass	401
3701	3705	1	RMS	3701	-24.52	-13	11.52	Pass	5
3705	3710	1	RMS	3705.05	-36.55	-25	11.55	Pass	401
3710	3720	1	RMS	3710.075	-41.13	-25	16.13	Pass	401
3720	3750	1	RMS	3720.45	-47.27	-40	7.27	Pass	401

1.6. LTE Band Edge_Part96(NTNV)(Subtest:6, Channel:56715, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

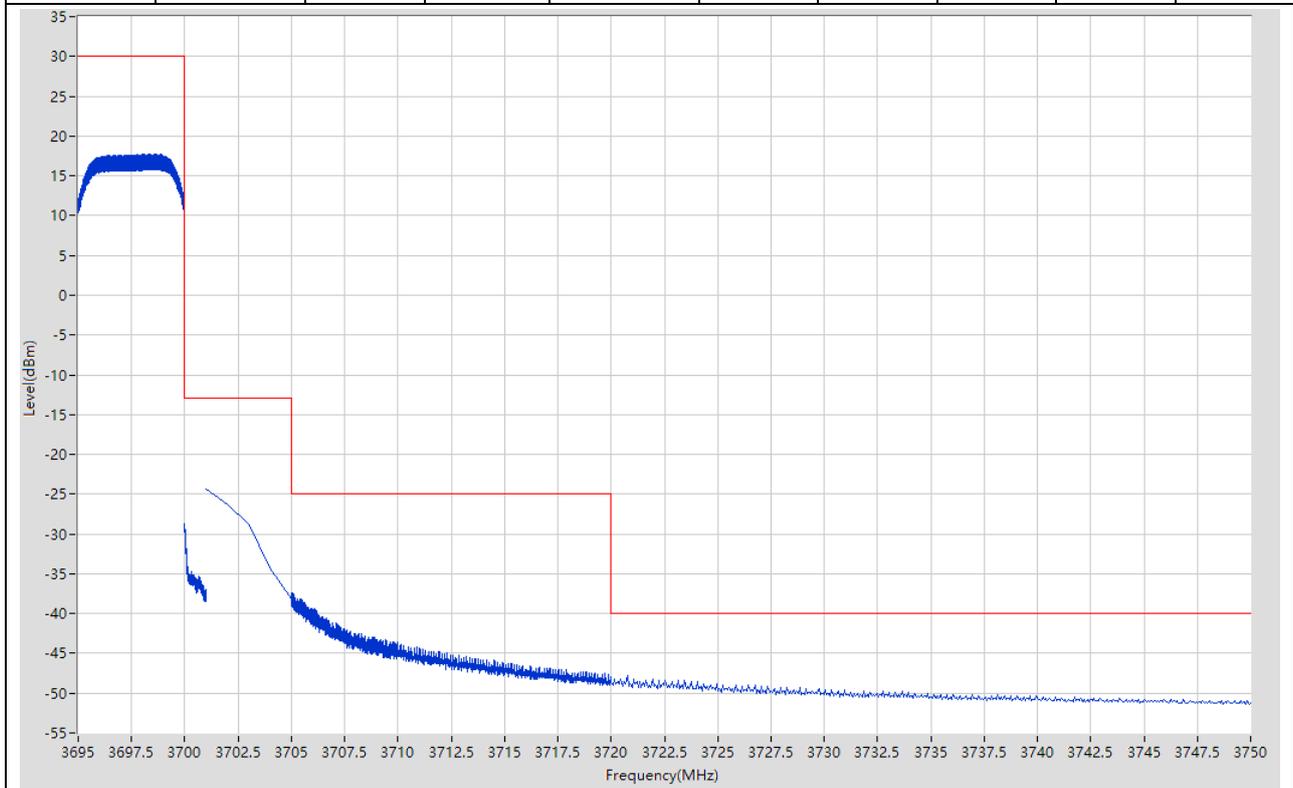| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3695	3700	1	RMS	3696.85	18.64	30	11.36	Pass	401
3700	3701	0.051	RMS	3700.003	-28.05	-13	15.05	Pass	401
3701	3705	1	RMS	3701	-23.4	-13	10.4	Pass	5
3705	3710	1	RMS	3705.075	-35.94	-25	10.94	Pass	401
3710	3720	1	RMS	3710.425	-43.68	-25	18.68	Pass	401
3720	3750	1	RMS	3720.375	-48.07	-40	8.07	Pass	401

1.7. LTE Band Edge_Part96(NTNV)(Subtest:7, Channel:56715, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

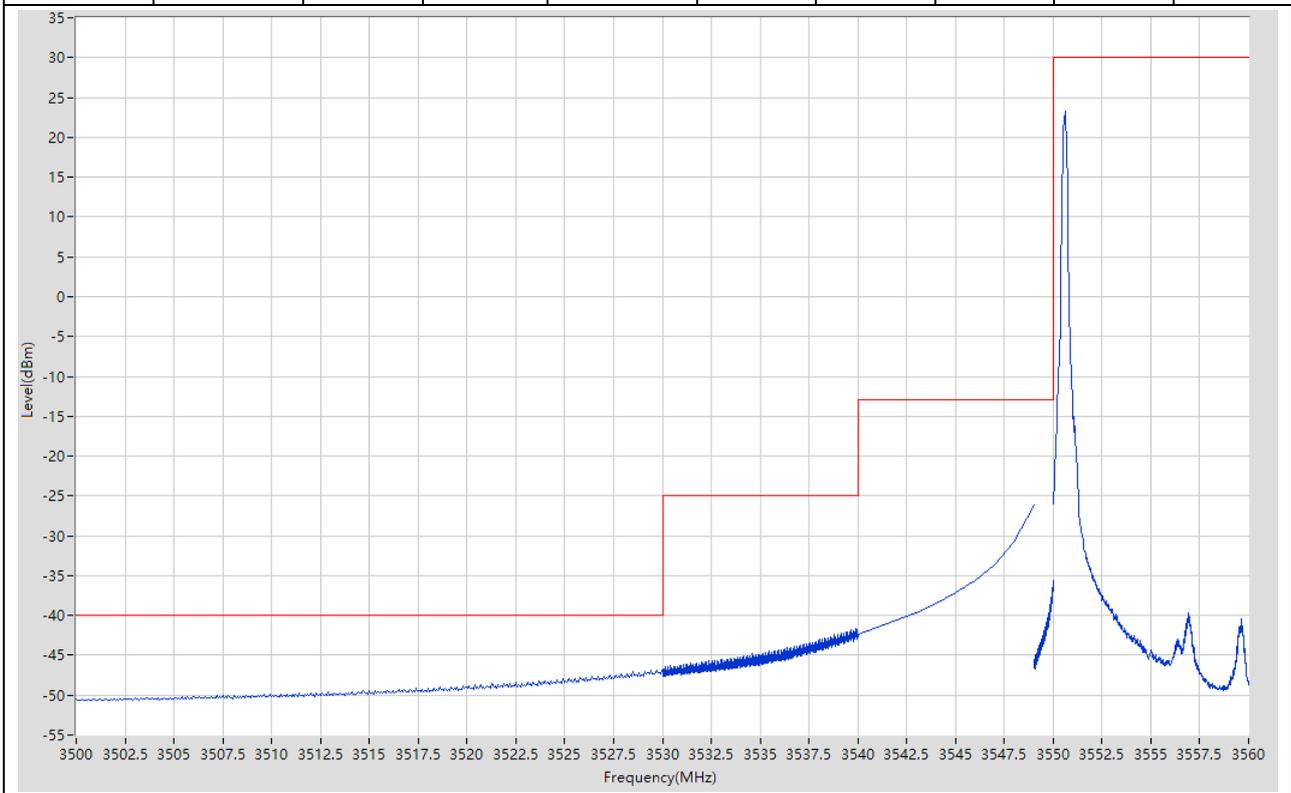| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3695	3700	1	RMS	3699.638	25.04	30	4.96	Pass	401
3700	3701	0.01	RMS	3700.003	-26.67	-13	13.67	Pass	401
3701	3705	1	RMS	3701	-24.78	-13	11.78	Pass	5
3705	3710	1	RMS	3705.025	-36.42	-25	11.42	Pass	401
3710	3720	1	RMS	3710.125	-41.93	-25	16.93	Pass	401
3720	3750	1	RMS	3720.15	-47.28	-40	7.28	Pass	401

1.8. LTE Band Edge_Part96(NTNV)(Subtest:8, Channel:56715, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

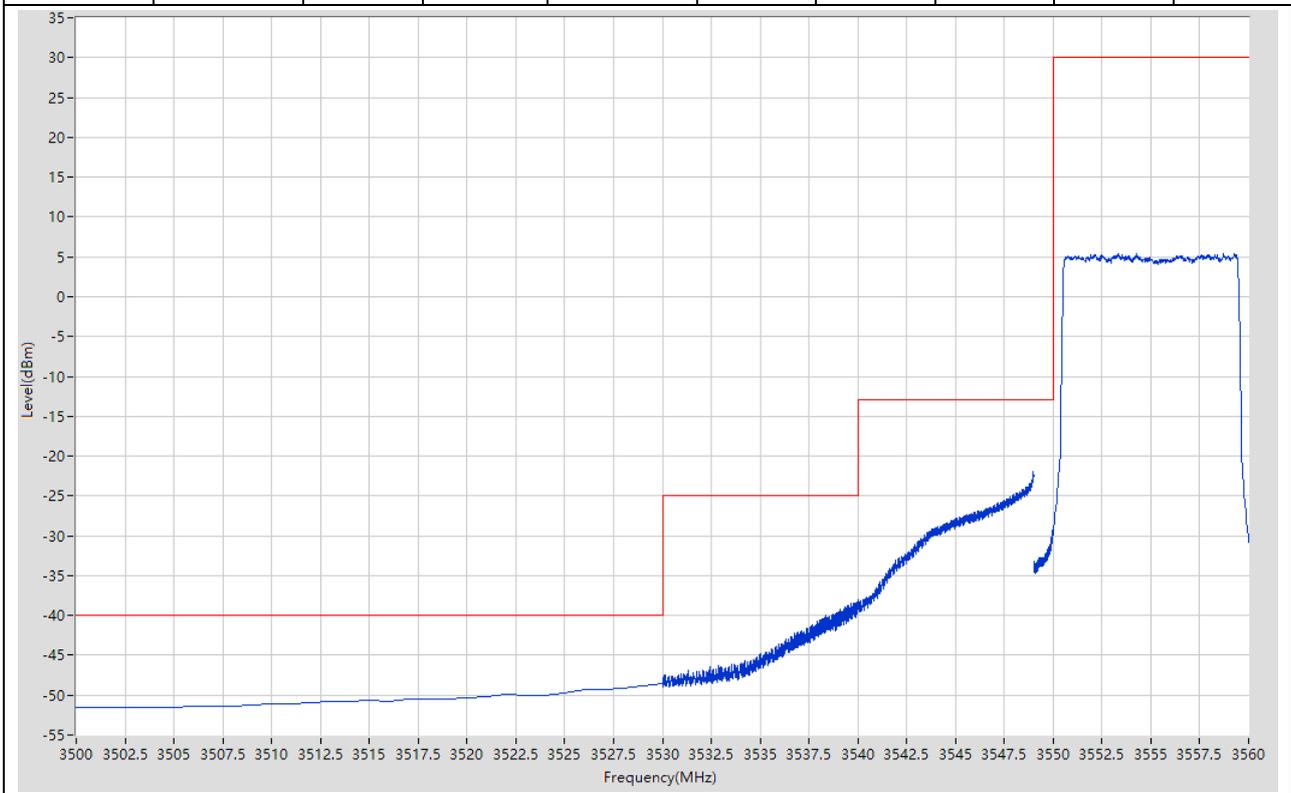| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3695	3700	1	RMS	3698.65	17.7	30	12.3	Pass	401
3700	3701	0.051	RMS	3700.003	-28.73	-13	15.73	Pass	401
3701	3705	1	RMS	3701	-24.42	-13	11.42	Pass	5
3705	3710	1	RMS	3705.075	-37.38	-25	12.38	Pass	401
3710	3720	1	RMS	3710.175	-43.94	-25	18.94	Pass	401
3720	3750	1	RMS	3720.75	-47.85	-40	7.85	Pass	401

1.9. LTE Band Edge_Part96(NTNV)(Subtest:9, Channel:55290, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

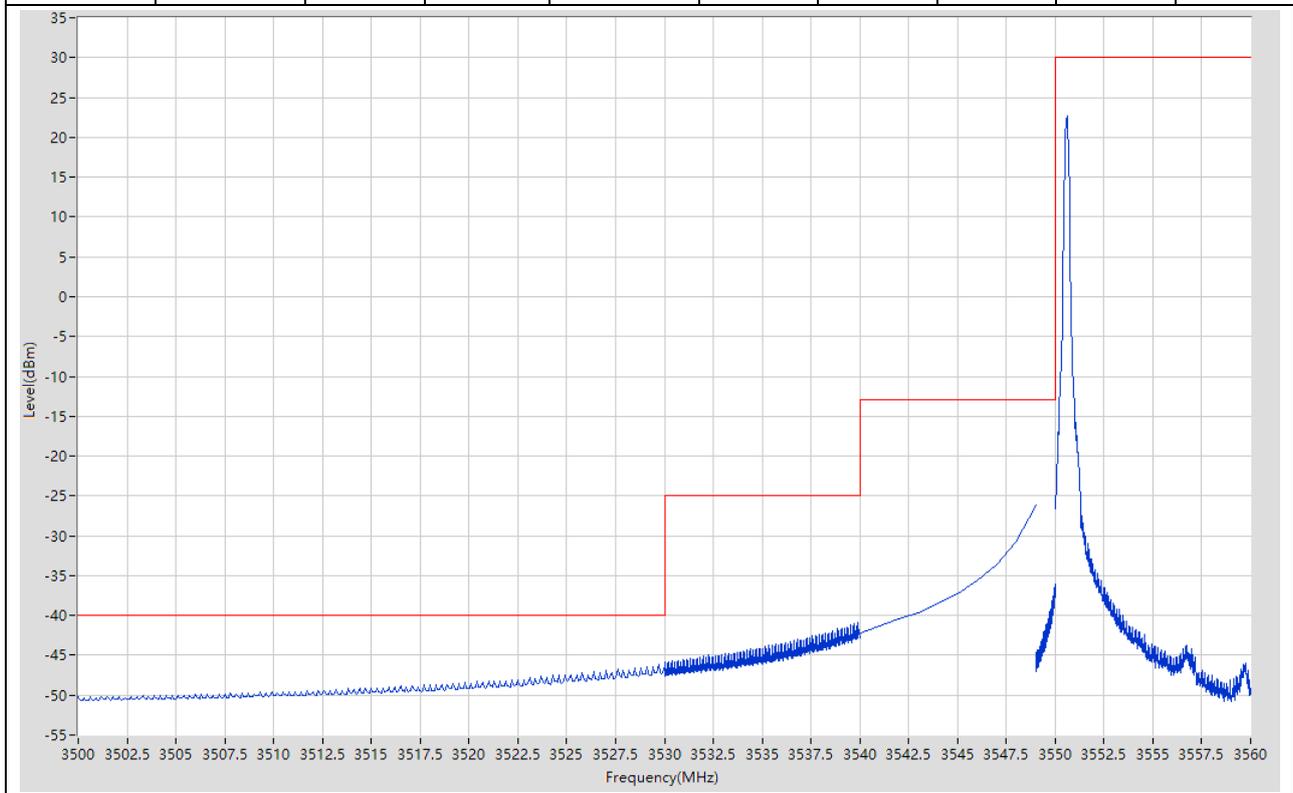| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3500	3530	1	RMS	3530	-46.75	-40	6.75	Pass	401
3530	3540	1	RMS	3539.875	-41.69	-25	16.69	Pass	401
3540	3549	1	RMS	3549	-26.11	-13	13.11	Pass	10
3549	3550	0.01	RMS	3550	-35.68	-13	22.68	Pass	401
3550	3560	0.1	RMS	3550.6	23.25	30	6.75	Pass	401

1.10. LTE Band Edge_Part96(NTNV)(Subtest:10, Channel:55290, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

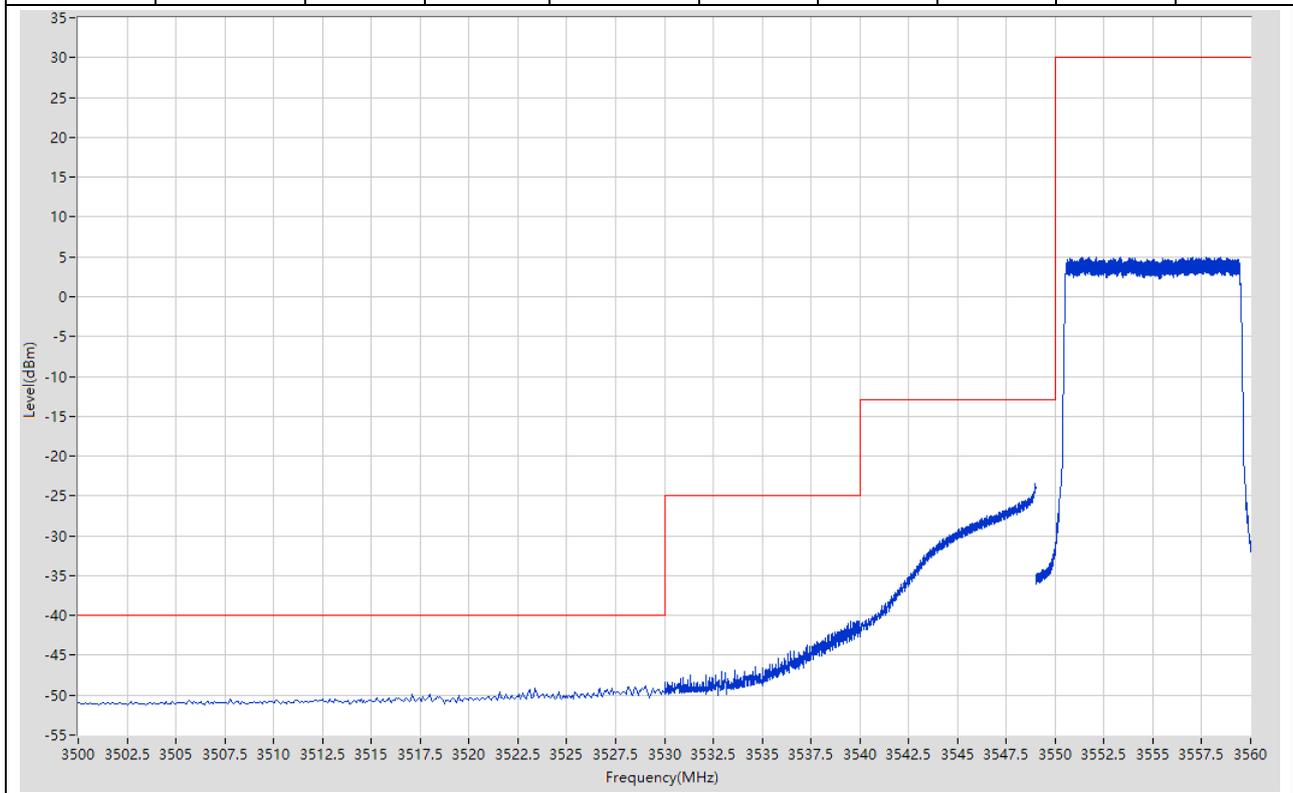| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3500	3530	1	RMS	3530	-48.49	-40	8.49	Pass	31
3530	3540	1	RMS	3540	-38.03	-25	13.03	Pass	401
3540	3549	1	RMS	3548.978	-22.01	-13	9.01	Pass	401
3549	3550	0.1	RMS	3549.993	-28.88	-13	15.88	Pass	401
3550	3560	0.1	RMS	3558.725	5.4	30	24.6	Pass	401

1.11. LTE Band Edge_Part96(NTNV)(Subtest:11, Channel:55290, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

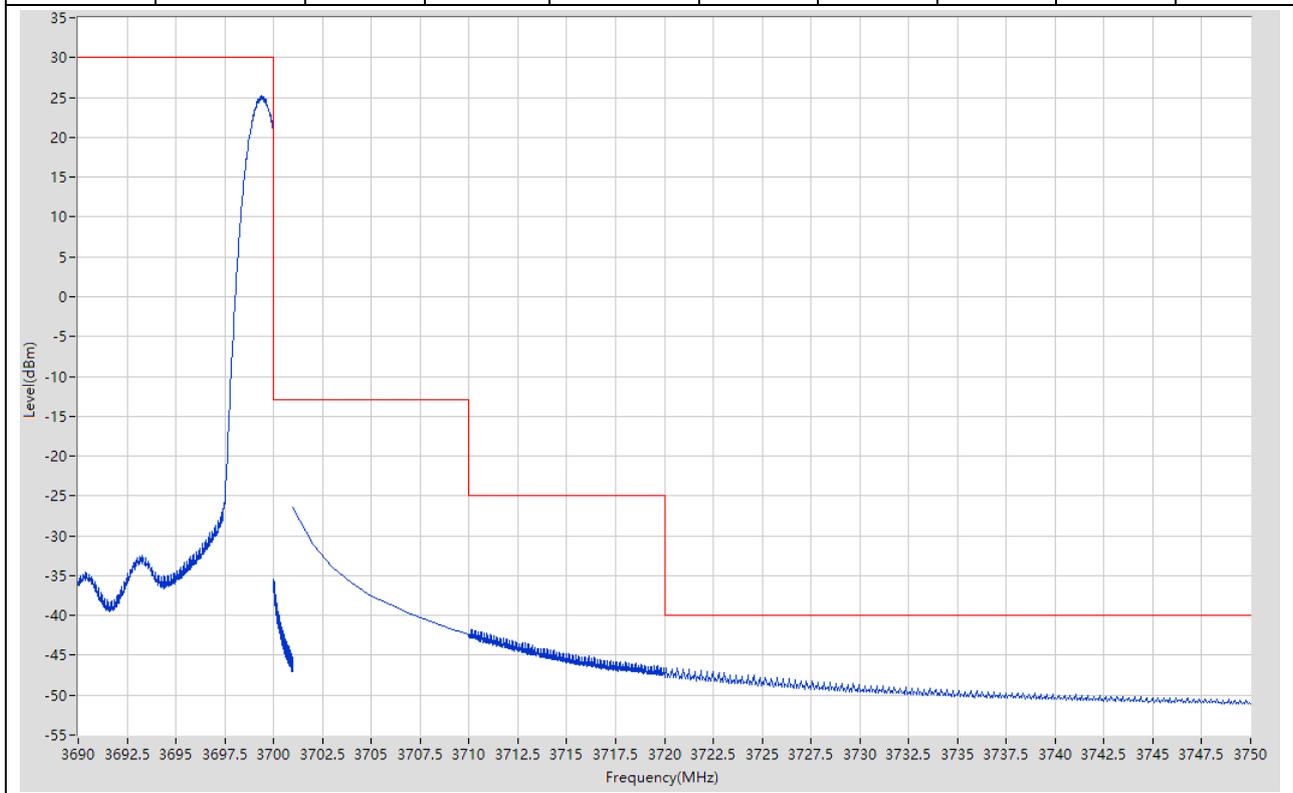| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3500	3530	1	RMS	3529.7	-46.06	-40	6.06	Pass	401
3530	3540	1	RMS	3539.925	-40.91	-25	15.91	Pass	401
3540	3549	1	RMS	3549	-26.1	-13	13.1	Pass	10
3549	3550	0.01	RMS	3549.983	-36.13	-13	23.13	Pass	401
3550	3560	0.1	RMS	3550.6	22.75	30	7.25	Pass	401

1.12. LTE Band Edge_Part96(NTNV)(Subtest:12, Channel:55290, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

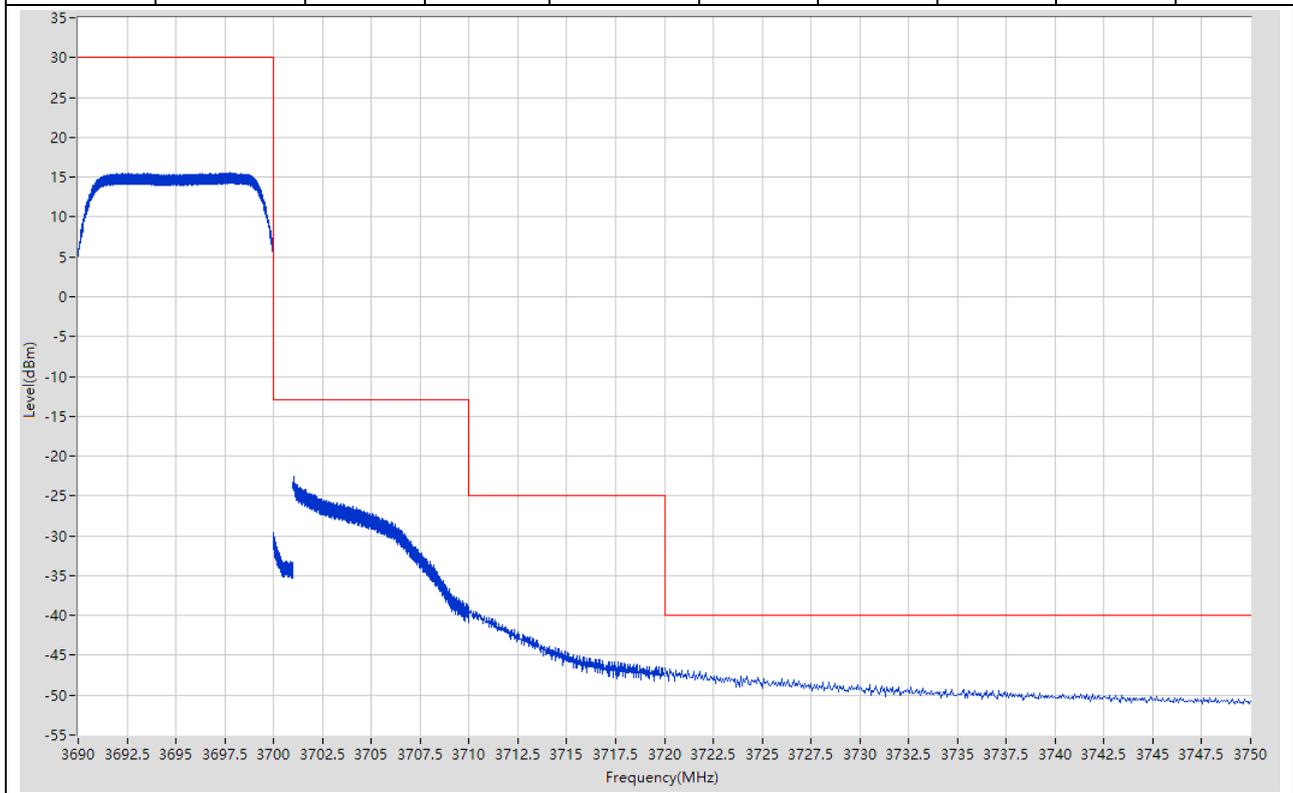| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3500	3530	1	RMS	3529.025	-48.89	-40	8.89	Pass	401
3530	3540	1	RMS	3539.925	-40.67	-25	15.67	Pass	401
3540	3549	1	RMS	3548.978	-23.41	-13	10.41	Pass	401
3549	3550	0.1	RMS	3549.993	-31.38	-13	18.38	Pass	401
3550	3560	0.1	RMS	3558.45	4.99	30	25.01	Pass	401

1.13. LTE Band Edge_Part96(NTNV)(Subtest:13, Channel:56690, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

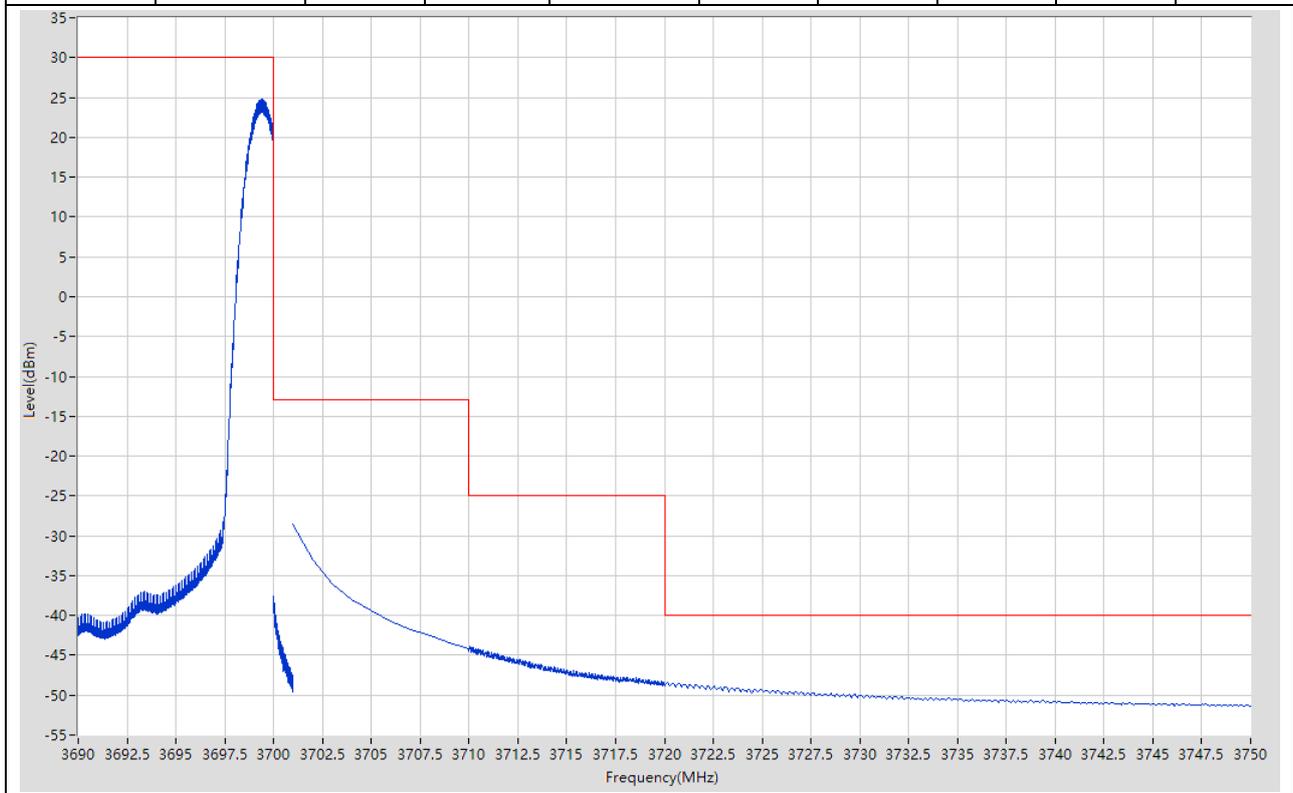| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3690	3700	1	RMS	3699.4	25.27	30	4.73	Pass	401
3700	3701	0.01	RMS	3700.008	-35.49	-13	22.49	Pass	401
3701	3710	1	RMS	3701	-26.4	-13	13.4	Pass	10
3710	3720	1	RMS	3710.175	-41.78	-25	16.78	Pass	401
3720	3750	1	RMS	3720.075	-46.58	-40	6.58	Pass	401

1.14. LTE Band Edge_Part96(NTNV)(Subtest:14, Channel:56690, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

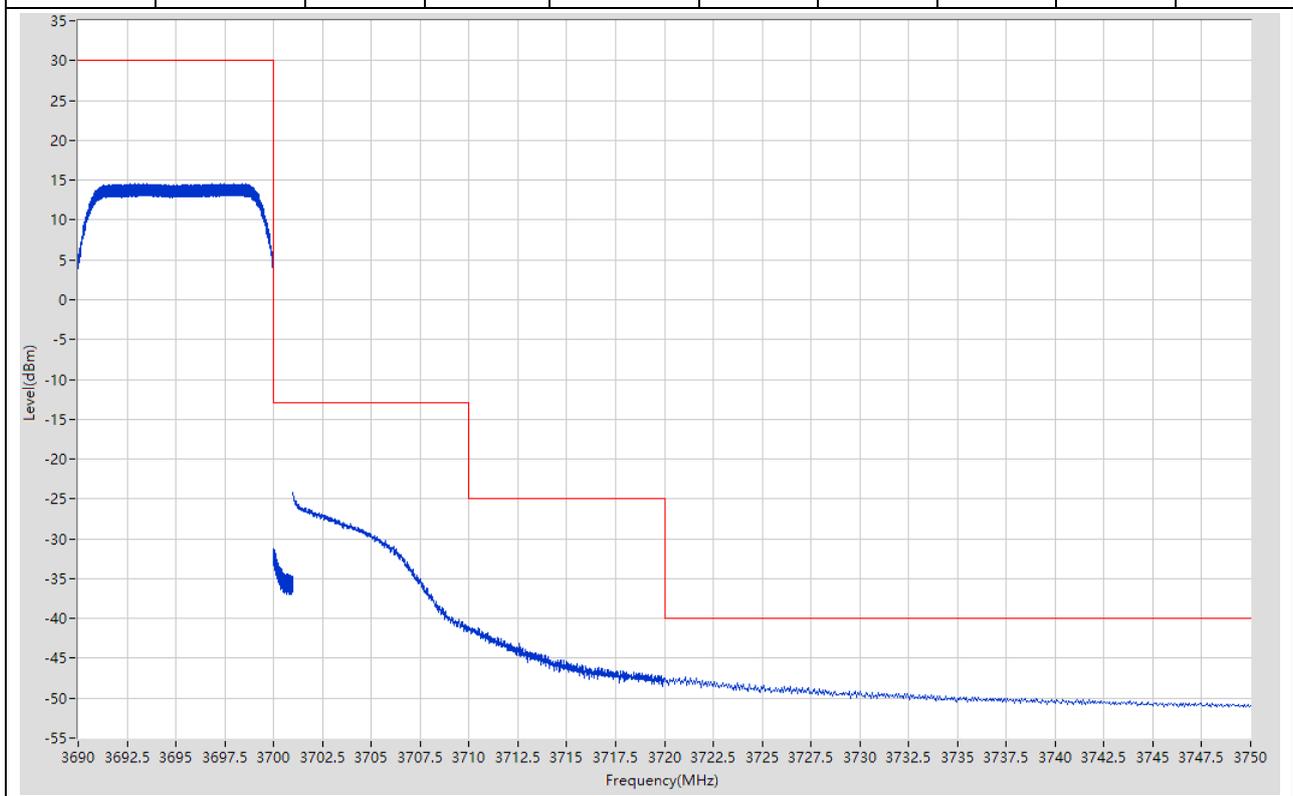| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3690	3700	1	RMS	3697.8	15.54	30	14.46	Pass	401
3700	3701	0.1	RMS	3700.003	-29.56	-13	16.56	Pass	401
3701	3710	1	RMS	3701.023	-22.59	-13	9.59	Pass	401
3710	3720	1	RMS	3710.125	-39.43	-25	14.43	Pass	401
3720	3750	1	RMS	3720	-46.62	-40	6.62	Pass	401

1.15. LTE Band Edge_Part96(NTNV)(Subtest:15, Channel:56690, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

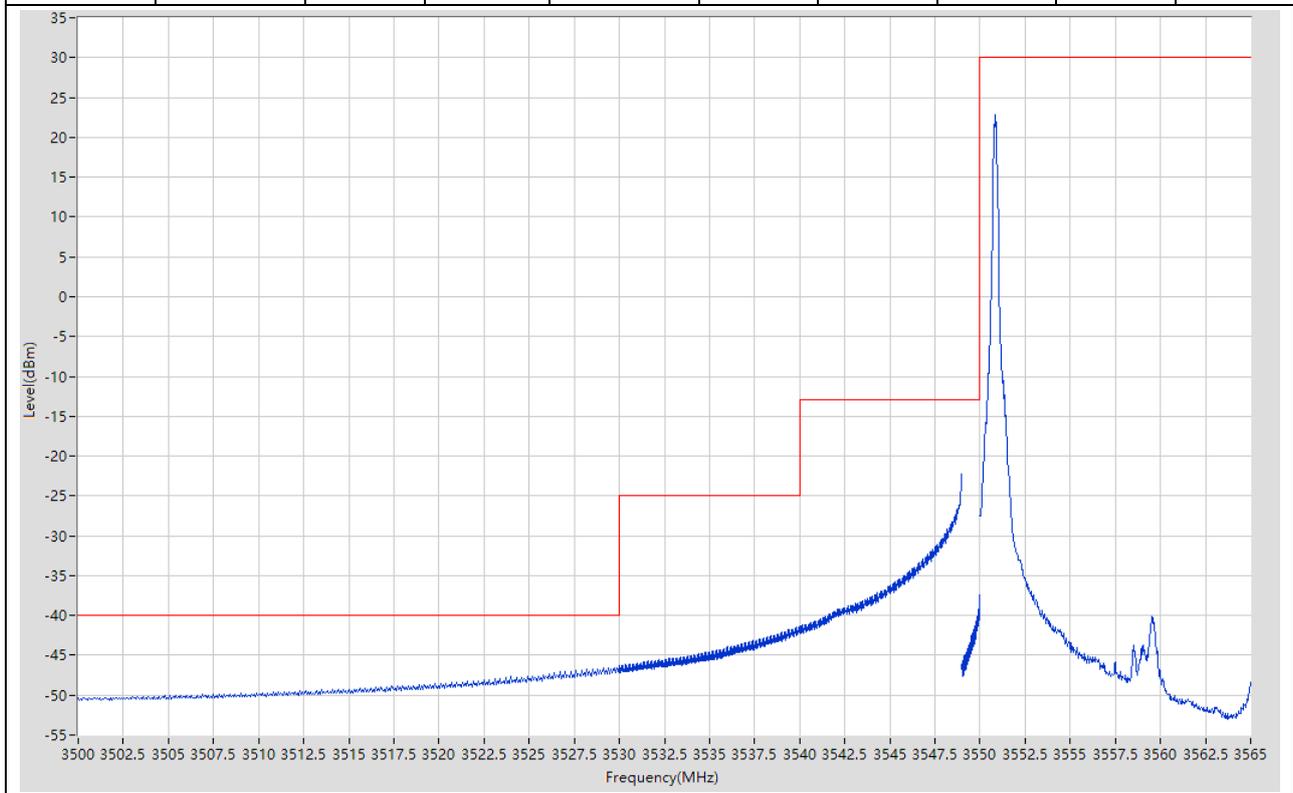| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3690	3700	1	RMS	3699.4	24.85	30	5.15	Pass	401
3700	3701	0.01	RMS	3700	-37.6	-13	24.6	Pass	401
3701	3710	1	RMS	3701	-28.51	-13	15.51	Pass	10
3710	3720	1	RMS	3710.025	-43.96	-25	18.96	Pass	401
3720	3750	1	RMS	3720.15	-48.45	-40	8.45	Pass	401

1.16. LTE Band Edge_Part96(NTNV)(Subtest:16, Channel:56690, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

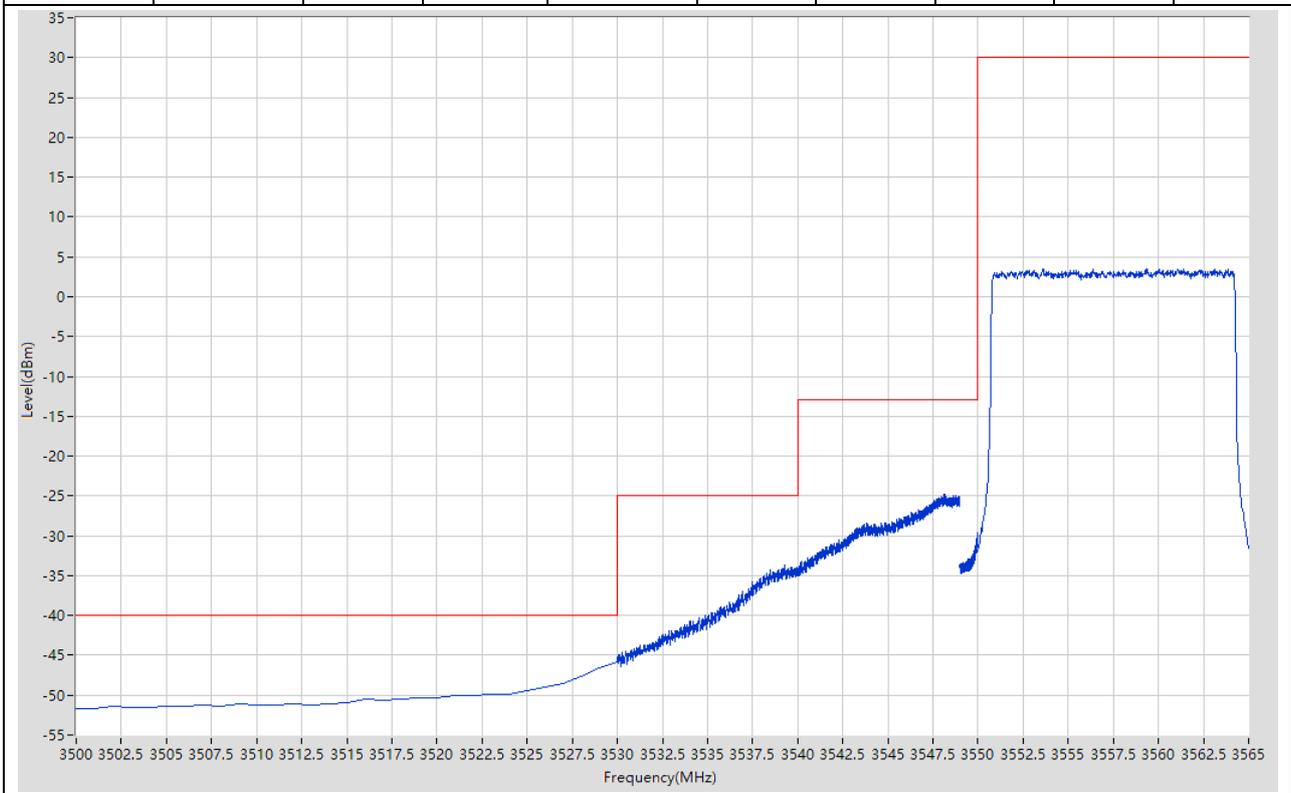| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3690	3700	1	RMS	3698.375	14.57	30	15.43	Pass	401
3700	3701	0.1	RMS	3700.003	-31.27	-13	18.27	Pass	401
3701	3710	1	RMS	3701	-24.16	-13	11.16	Pass	401
3710	3720	1	RMS	3710	-40.99	-25	15.99	Pass	401
3720	3750	1	RMS	3721.05	-47.4	-40	7.4	Pass	401

1.17. LTE Band Edge_Part96(NTNV)(Subtest:17, Channel:55315, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

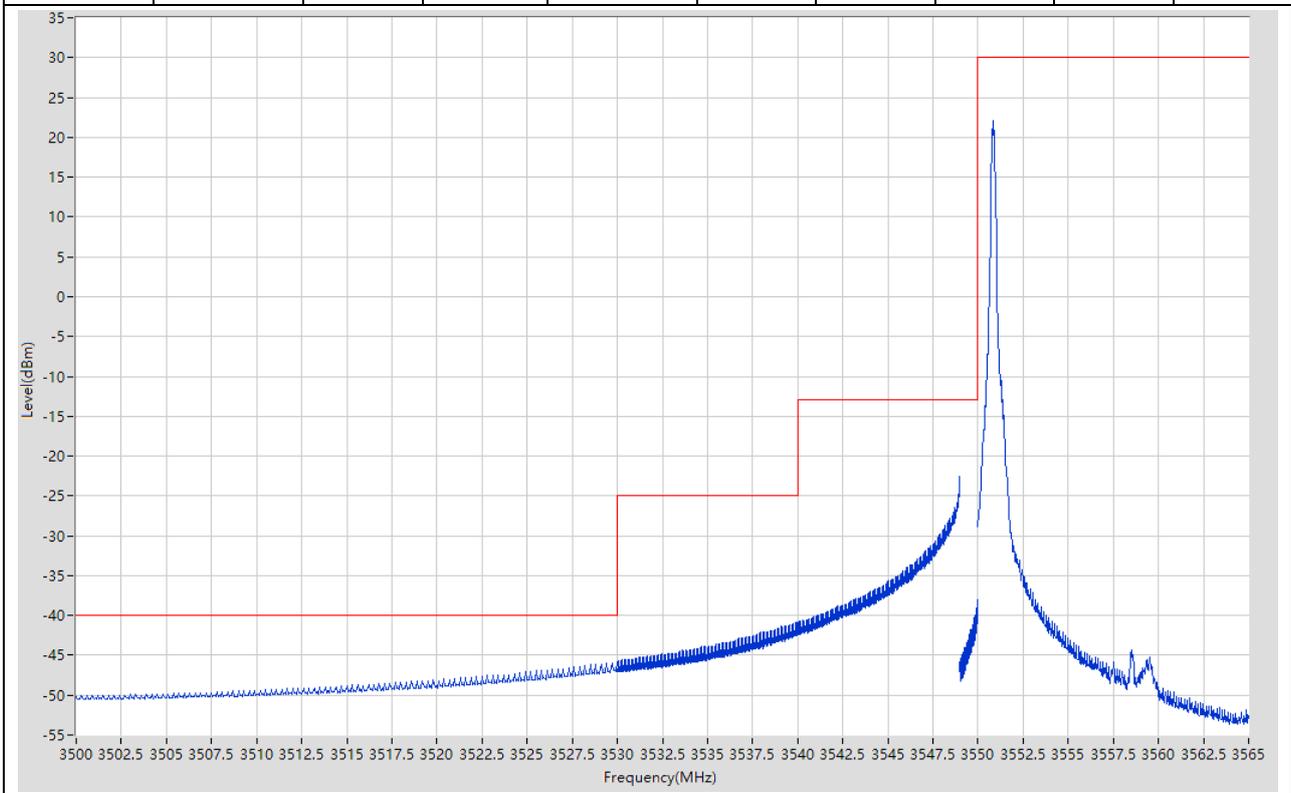| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3500	3530	1	RMS	3530	-46.27	-40	6.27	Pass	401
3530	3540	1	RMS	3539.925	-41.5	-25	16.5	Pass	401
3540	3549	1	RMS	3549	-22.29	-13	9.29	Pass	401
3549	3550	0.01	RMS	3549.995	-37.49	-13	24.49	Pass	401
3550	3565	0.1	RMS	3550.825	22.77	30	7.23	Pass	401

1.18. LTE Band Edge_Part96(NTNV)(Subtest:18, Channel:55315, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)

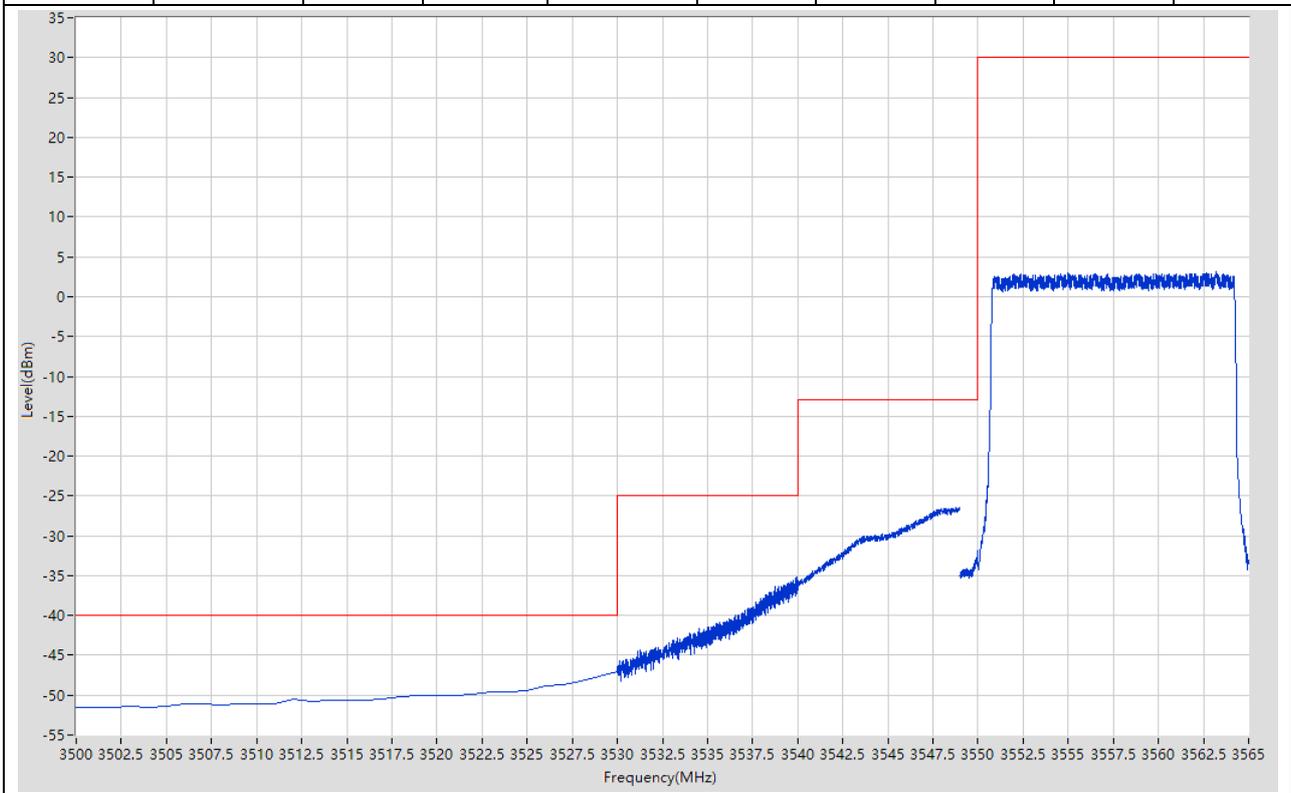| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3500	3530	1	RMS	3530	-45.9	-40	5.9	Pass	31
3530	3540	1	RMS	3539.25	-33.69	-25	8.69	Pass	401
3540	3549	1	RMS	3548.078	-24.75	-13	11.75	Pass	401
3549	3550	0.15	RMS	3550	-29.58	-13	16.58	Pass	401
3550	3565	0.1	RMS	3556.413	3.48	30	26.52	Pass	401

1.19. LTE Band Edge_Part96(NTNV)(Subtest:19, Channel:55315, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

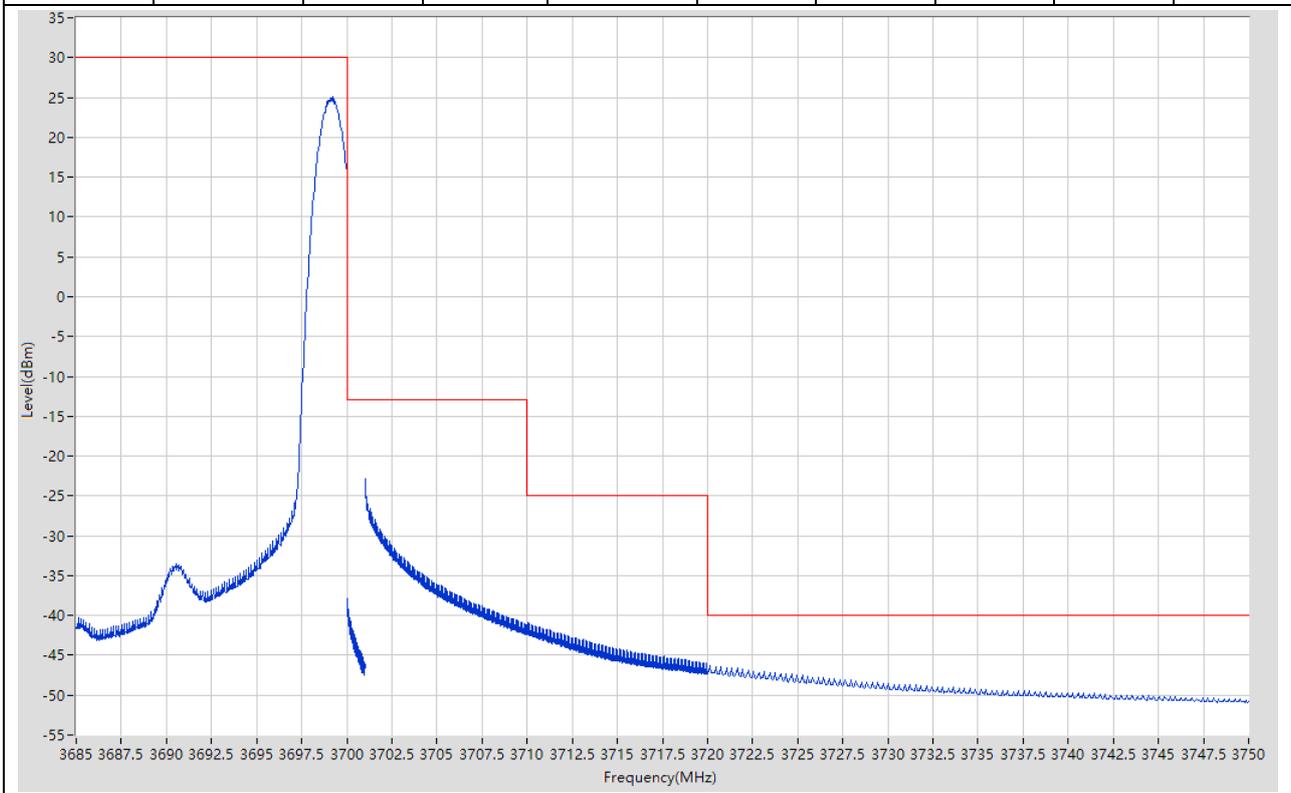| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3500	3530	1	RMS	3530	-45.89	-40	5.89	Pass	401
3530	3540	1	RMS	3539.975	-40.82	-25	15.82	Pass	401
3540	3549	1	RMS	3549	-22.5	-13	9.5	Pass	401
3549	3550	0.01	RMS	3550	-37.99	-13	24.99	Pass	401
3550	3565	0.1	RMS	3550.825	22.11	30	7.89	Pass	401

1.20. LTE Band Edge_Part96(NTNV)(Subtest:20, Channel:55315, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)

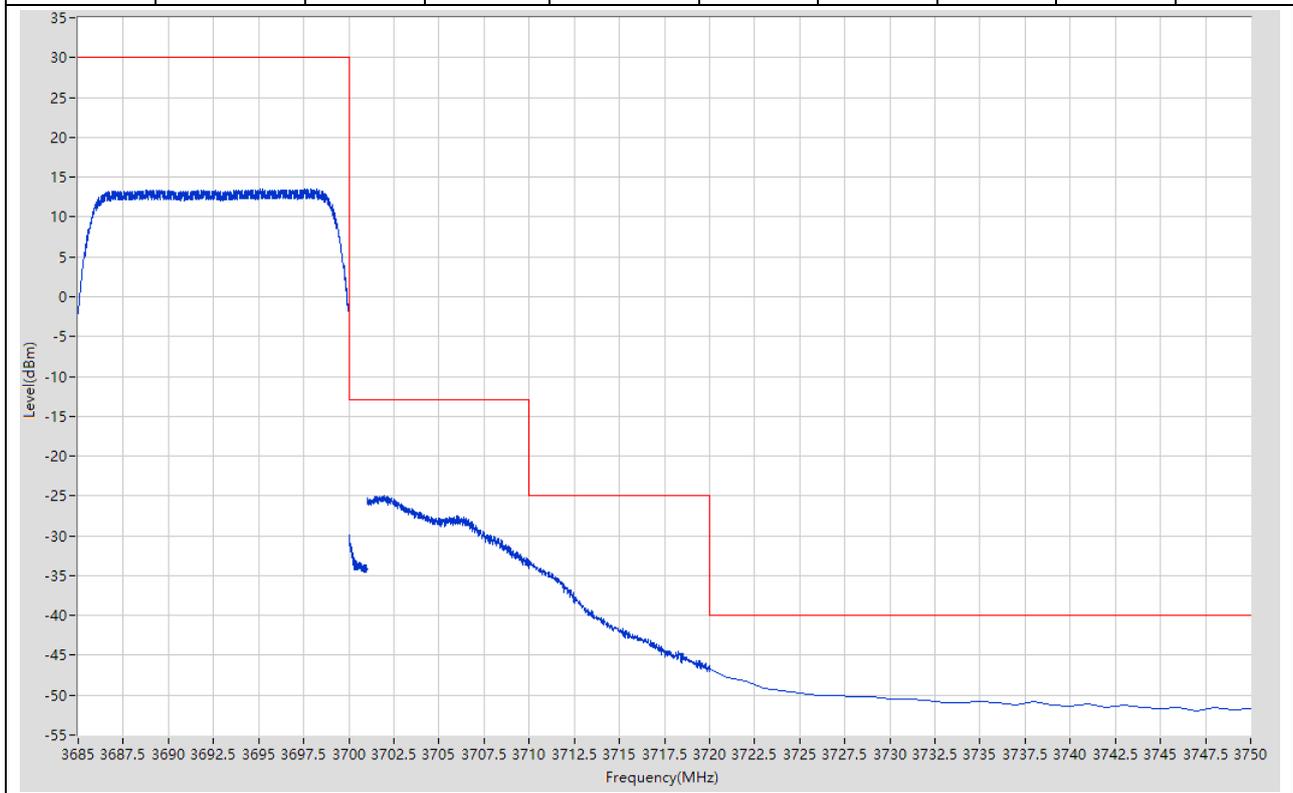| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3500	3530	1	RMS	3530	-47.1	-40	7.1	Pass	31
3530	3540	1	RMS	3539.95	-35.23	-25	10.23	Pass	401
3540	3549	1	RMS	3548.753	-26.45	-13	13.45	Pass	401
3549	3550	0.15	RMS	3549.998	-31.86	-13	18.86	Pass	401
3550	3565	0.1	RMS	3563.2	3.14	30	26.86	Pass	401

1.21. LTE Band Edge_Part96(NTNV)(Subtest:21, Channel:56665, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

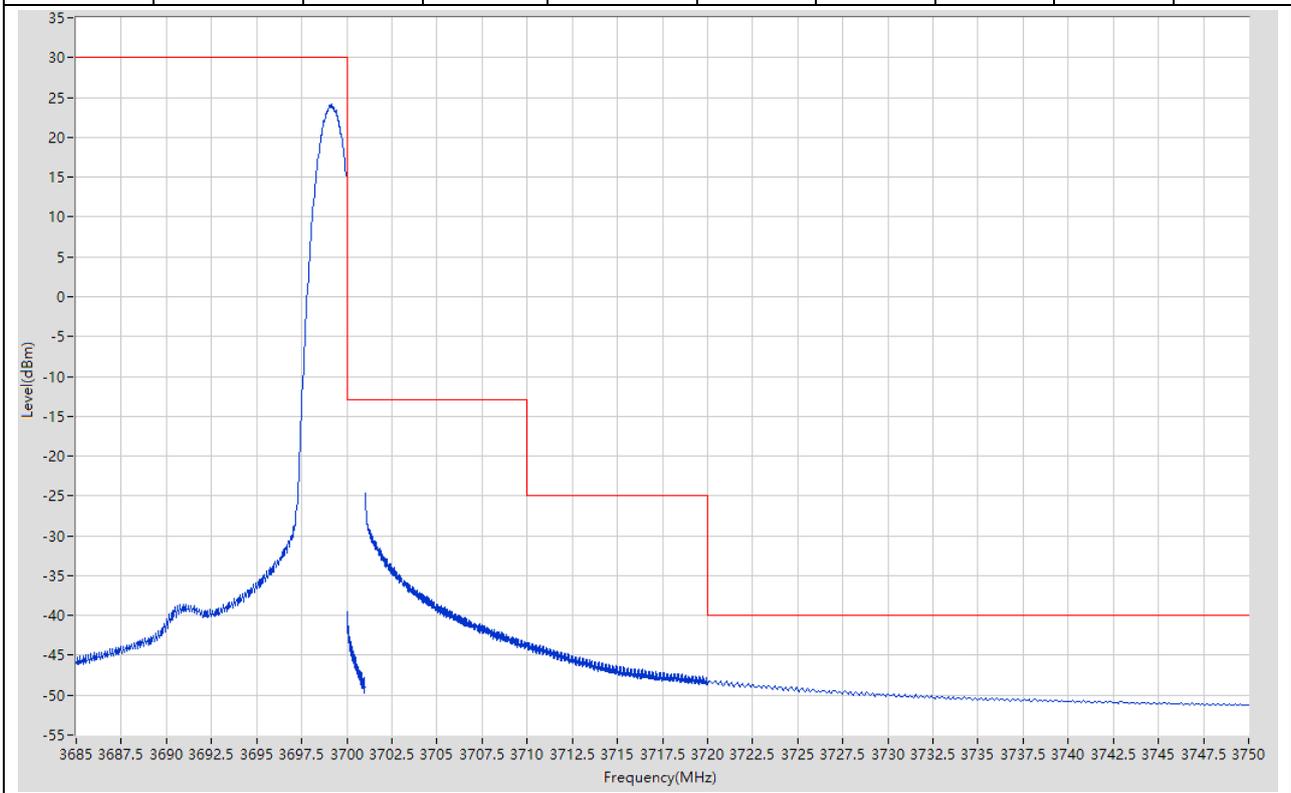| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3685	3700	1	RMS	3699.213	25.01	30	4.99	Pass	401
3700	3701	0.01	RMS	3700	-37.93	-13	24.93	Pass	401
3701	3710	1	RMS	3701	-22.89	-13	9.89	Pass	401
3710	3720	1	RMS	3710.025	-40.93	-25	15.93	Pass	401
3720	3750	1	RMS	3720.15	-46.34	-40	6.34	Pass	401

1.22. LTE Band Edge_Part96(NTNV)(Subtest:22, Channel:56665, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)

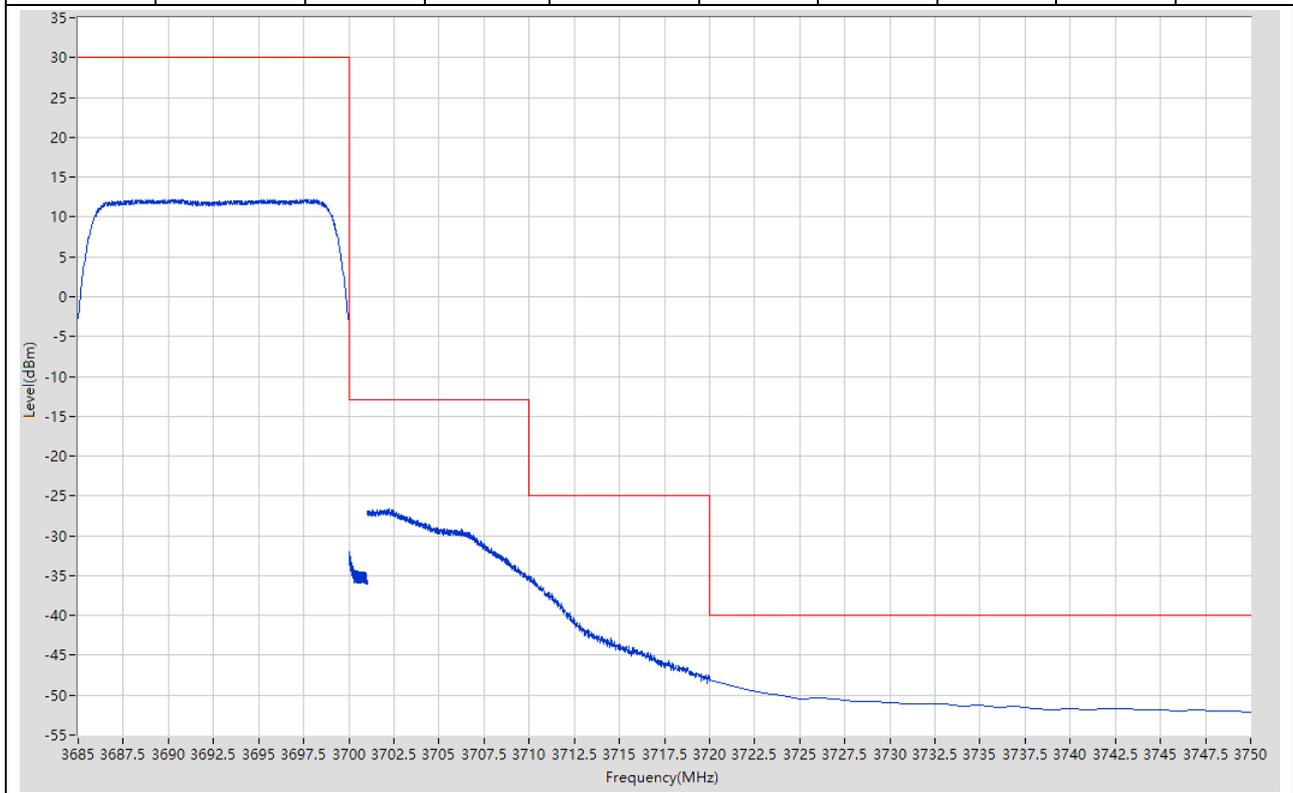| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3685	3700	1	RMS	3697.713	13.49	30	16.51	Pass	401
3700	3701	0.15	RMS	3700.005	-29.84	-13	16.84	Pass	401
3701	3710	1	RMS	3701.99	-25.02	-13	12.02	Pass	401
3710	3720	1	RMS	3710.025	-33.21	-25	8.21	Pass	401
3720	3750	1	RMS	3720	-46.76	-40	6.76	Pass	31

1.23. LTE Band Edge_Part96(NTNV)(Subtest:23, Channel:56665, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

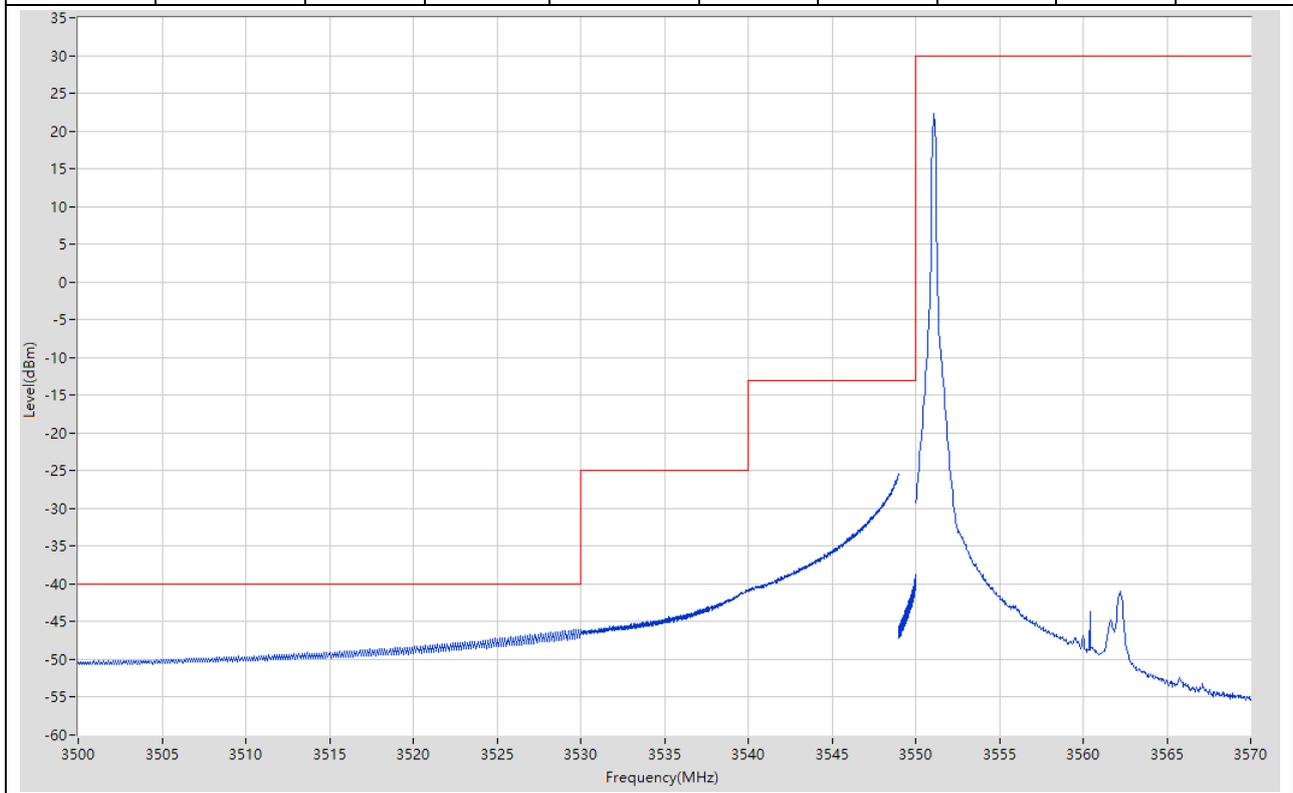| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3685	3700	1	RMS	3699.175	24.15	30	5.85	Pass	401
3700	3701	0.01	RMS	3700.005	-39.59	-13	26.59	Pass	401
3701	3710	1	RMS	3701	-24.66	-13	11.66	Pass	401
3710	3720	1	RMS	3710.125	-43.41	-25	18.41	Pass	401
3720	3750	1	RMS	3720.375	-48.18	-40	8.18	Pass	401

1.24. LTE Band Edge_Part96(NTNV)(Subtest:24, Channel:56665, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)

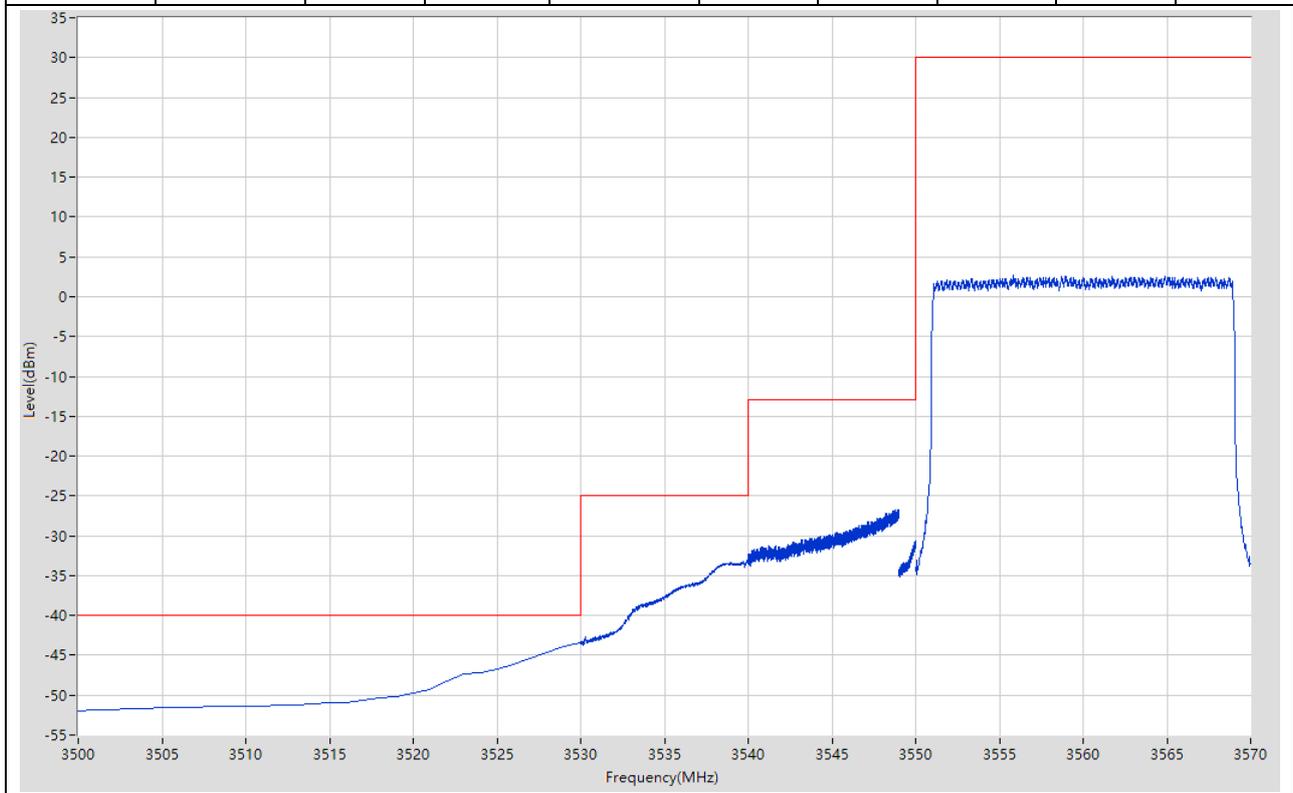| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3685	3700	1	RMS	3689.988	12.19	30	17.81	Pass	401
3700	3701	0.15	RMS	3700.008	-31.95	-13	18.95	Pass	401
3701	3710	1	RMS	3702.26	-26.66	-13	13.66	Pass	401
3710	3720	1	RMS	3710.025	-35.12	-25	10.12	Pass	401
3720	3750	1	RMS	3720	-48.07	-40	8.07	Pass	31

1.25. LTE Band Edge_Part96(NTNV)(Subtest:25, Channel:55340, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

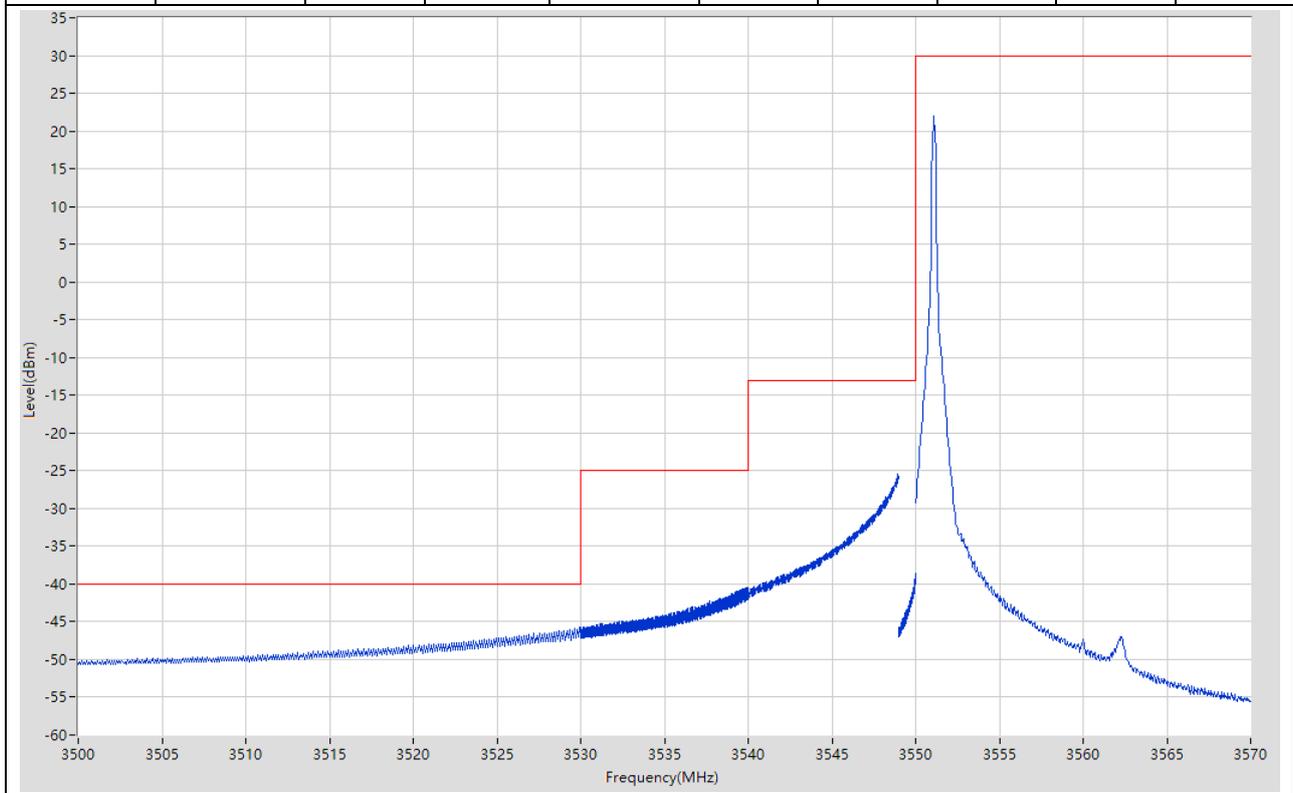| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3500	3530	1	RMS	3529.55	-45.97	-40	5.97	Pass	401
3530	3540	1	RMS	3539.9	-40.81	-25	15.81	Pass	401
3540	3549	1	RMS	3548.978	-25.4	-13	12.4	Pass	401
3549	3550	0.01	RMS	3550	-38.67	-13	25.67	Pass	401
3550	3570	0.1	RMS	3551.1	22.36	30	7.64	Pass	401

1.26. LTE Band Edge_Part96(NTNV)(Subtest:26, Channel:55340, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

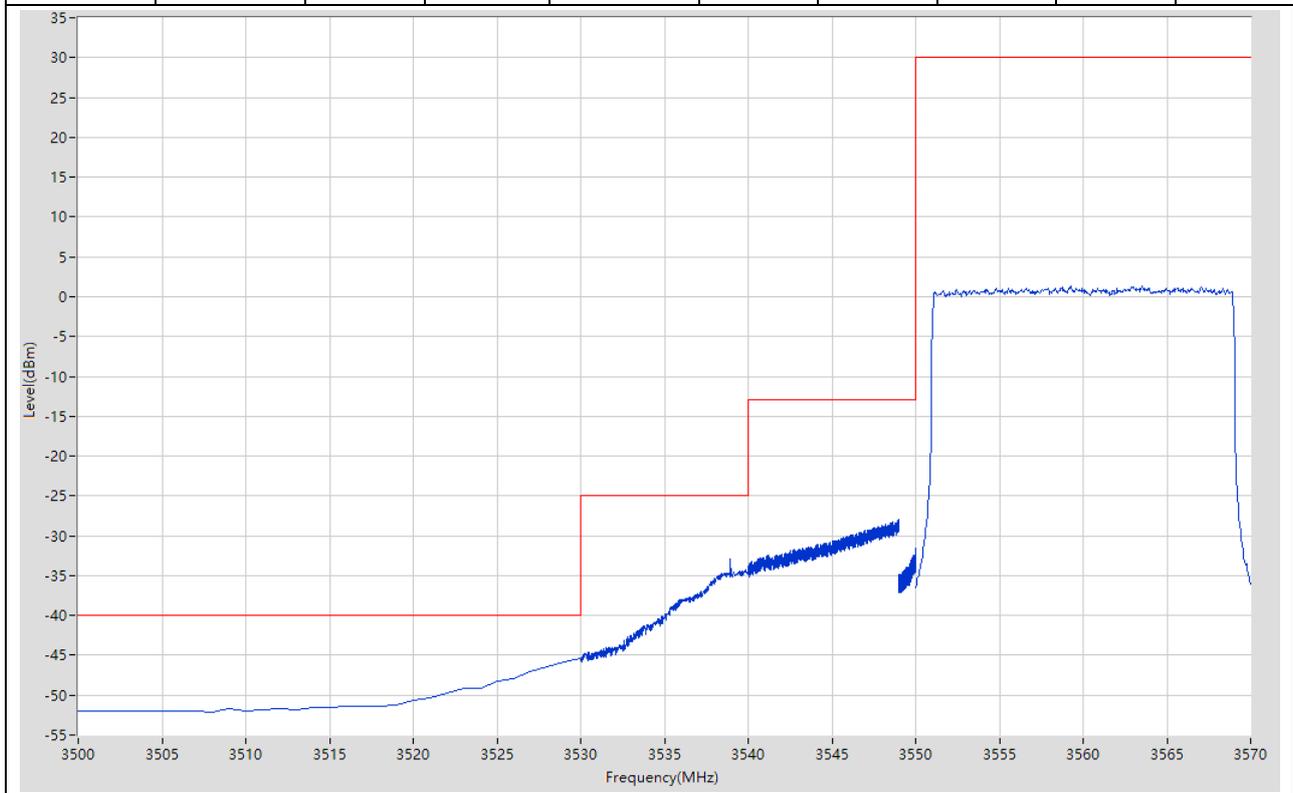| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3500	3530	1	RMS	3530	-43.45	-40	3.45	Pass	31
3530	3540	1	RMS	3539.925	-33.08	-25	8.08	Pass	401
3540	3549	1	RMS	3548.798	-26.72	-13	13.72	Pass	401
3549	3550	0.2	RMS	3549.995	-30.7	-13	17.7	Pass	401
3550	3570	0.1	RMS	3555.8	2.67	30	27.33	Pass	401

1.27. LTE Band Edge_Part96(NTNV)(Subtest:27, Channel:55340, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

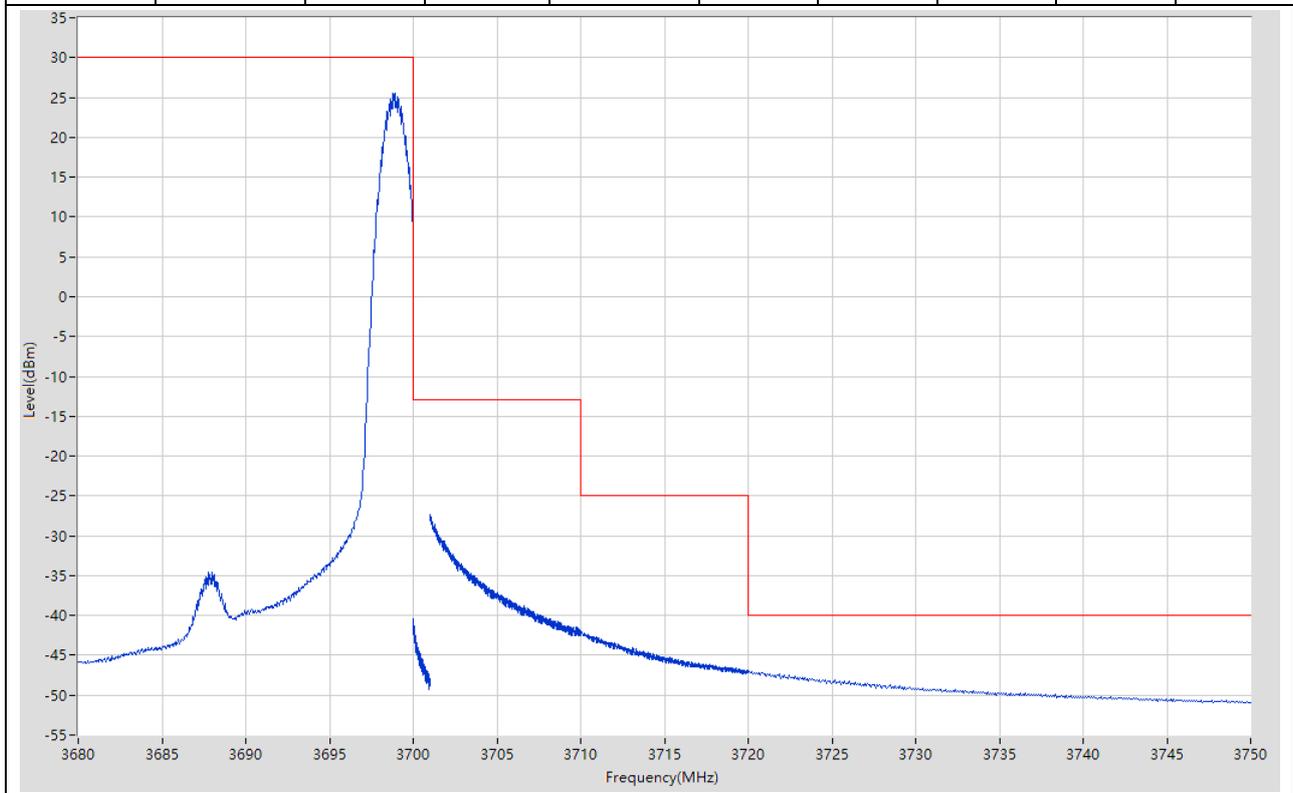| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3500	3530	1	RMS	3529.925	-45.72	-40	5.72	Pass	401
3530	3540	1	RMS	3539.925	-40.42	-25	15.42	Pass	401
3540	3549	1	RMS	3548.955	-25.47	-13	12.47	Pass	401
3549	3550	0.01	RMS	3549.993	-38.58	-13	25.58	Pass	401
3550	3570	0.1	RMS	3551.1	22.02	30	7.98	Pass	401

1.28. LTE Band Edge_Part96(NTNV)(Subtest:28, Channel:55340, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

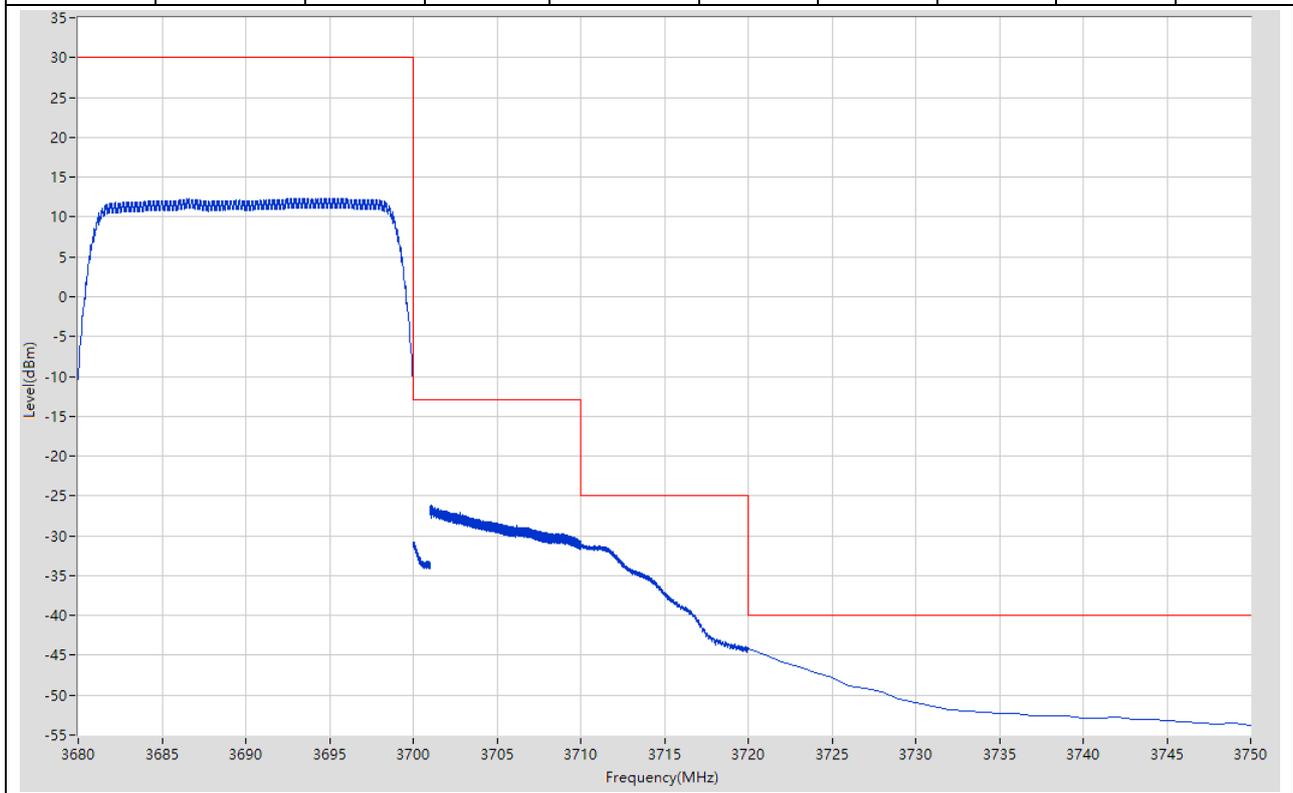| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3500	3530	1	RMS	3530	-45.41	-40	5.41	Pass	31
3530	3540	1	RMS	3538.95	-32.97	-25	7.97	Pass	401
3540	3549	1	RMS	3548.978	-27.91	-13	14.91	Pass	401
3549	3550	0.2	RMS	3549.993	-31.5	-13	18.5	Pass	401
3550	3570	0.1	RMS	3559.25	1.35	30	28.65	Pass	401

1.29. LTE Band Edge_Part96(NTNV)(Subtest:29, Channel:56640, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

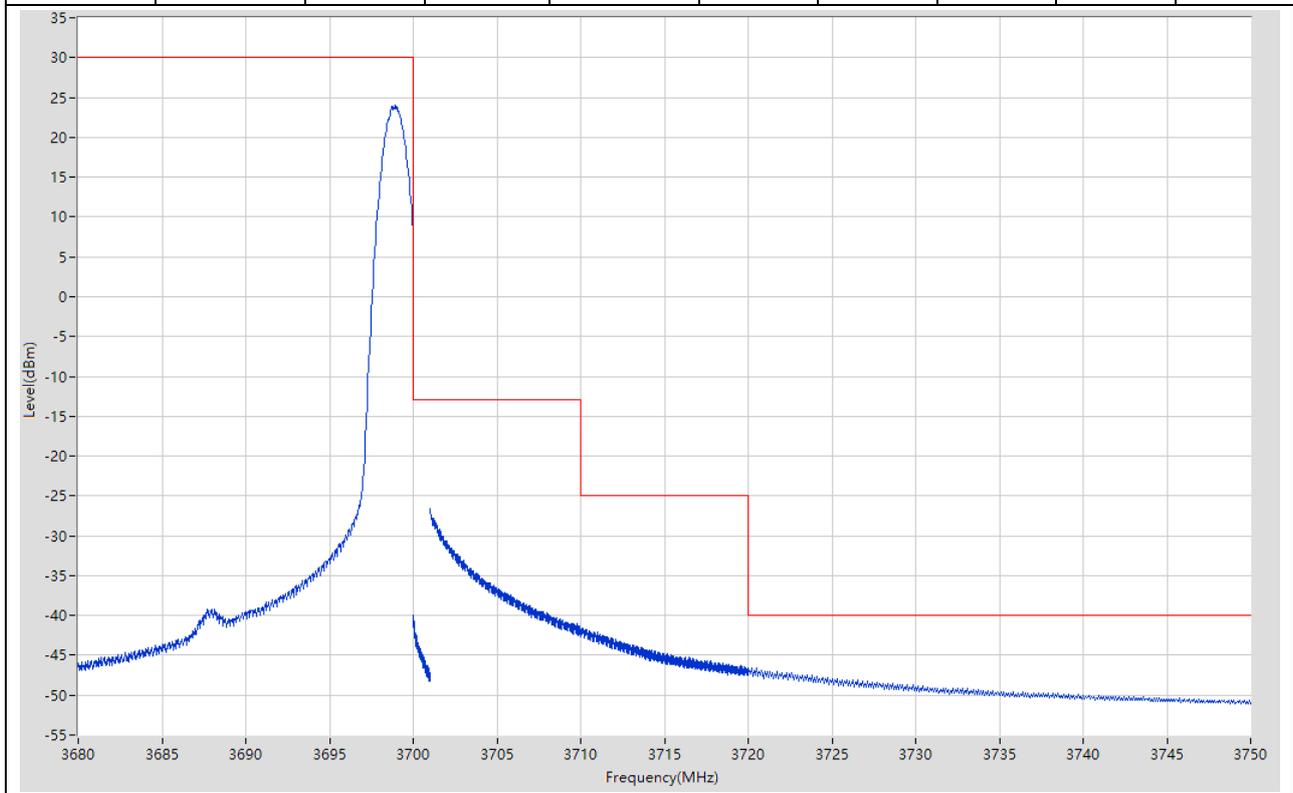| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3680	3700	1	RMS	3698.95	25.59	30	4.41	Pass	401
3700	3701	0.01	RMS	3700	-40.43	-13	27.43	Pass	401
3701	3710	1	RMS	3701	-27.34	-13	14.34	Pass	401
3710	3720	1	RMS	3710.1	-42.05	-25	17.05	Pass	401
3720	3750	1	RMS	3720.075	-47.01	-40	7.01	Pass	401

1.30. LTE Band Edge_Part96(NTNV)(Subtest:30, Channel:56640, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

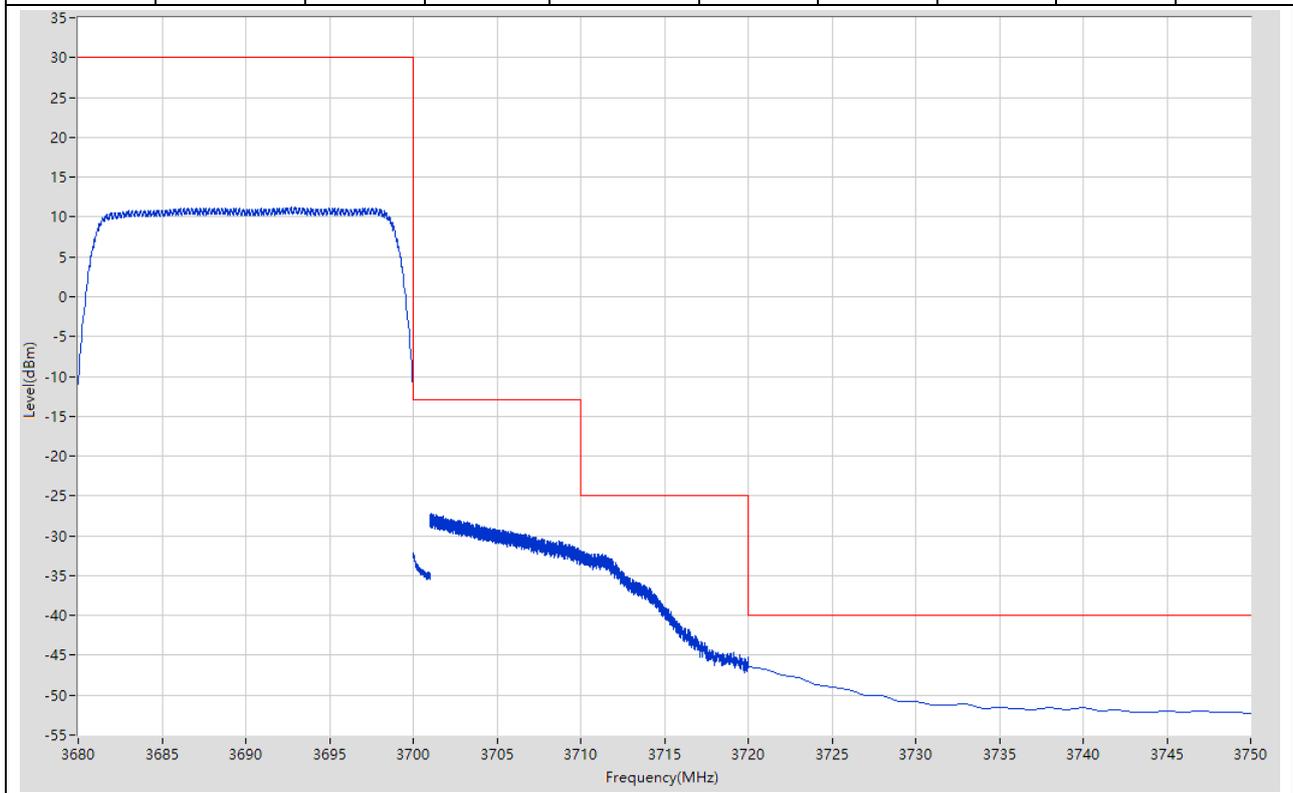| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3680	3700	1	RMS	3692.85	12.36	30	17.64	Pass	401
3700	3701	0.2	RMS	3700.018	-30.76	-13	17.76	Pass	401
3701	3710	1	RMS	3701.045	-26.18	-13	13.18	Pass	401
3710	3720	1	RMS	3710.025	-31.03	-25	6.03	Pass	401
3720	3750	1	RMS	3720	-44.25	-40	4.25	Pass	31

1.31. LTE Band Edge_Part96(NTNV)(Subtest:31, Channel:56640, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3680	3700	1	RMS	3698.9	24.07	30	5.93	Pass	401
3700	3701	0.01	RMS	3700.005	-39.97	-13	26.97	Pass	401
3701	3710	1	RMS	3701.023	-26.61	-13	13.61	Pass	401
3710	3720	1	RMS	3710.075	-41.57	-25	16.57	Pass	401
3720	3750	1	RMS	3720.525	-46.59	-40	6.59	Pass	401

1.32. LTE Band Edge_Part96(NTNV)(Subtest:32, Channel:56640, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)
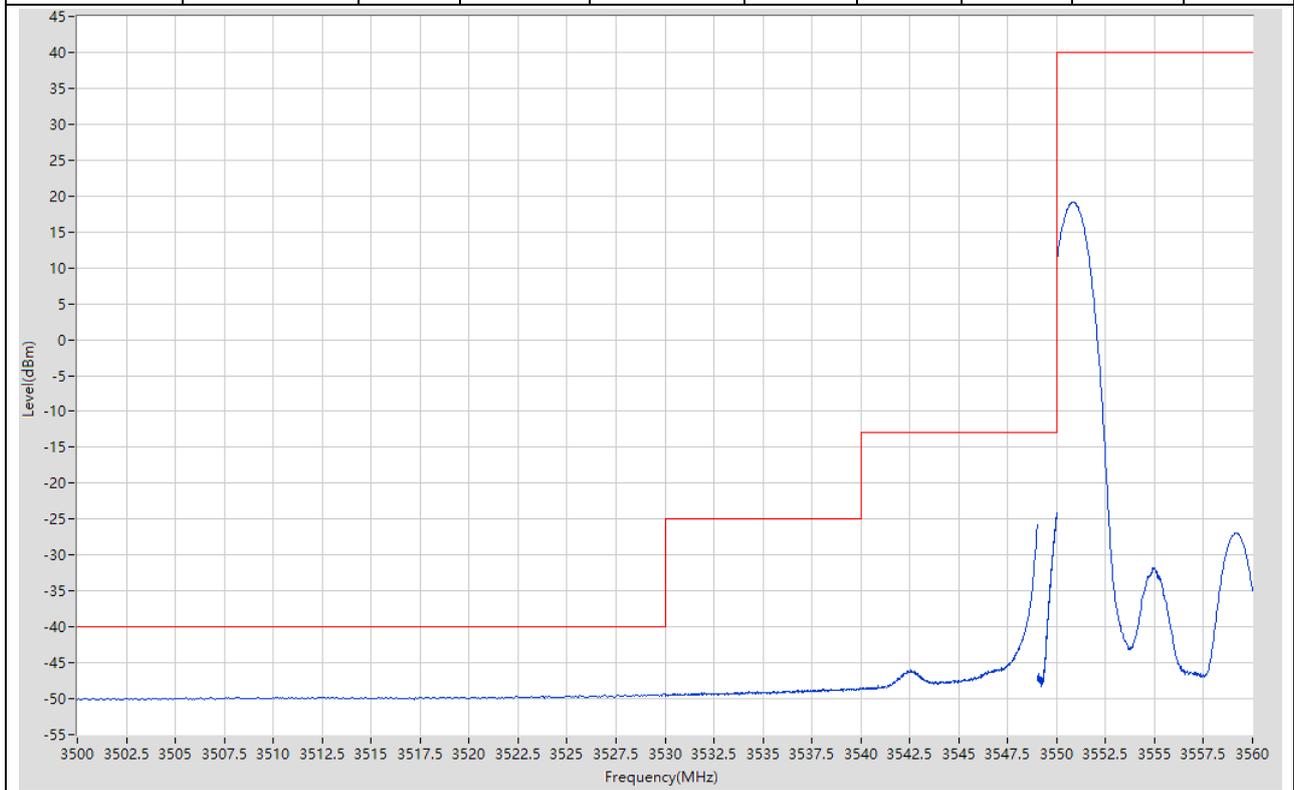
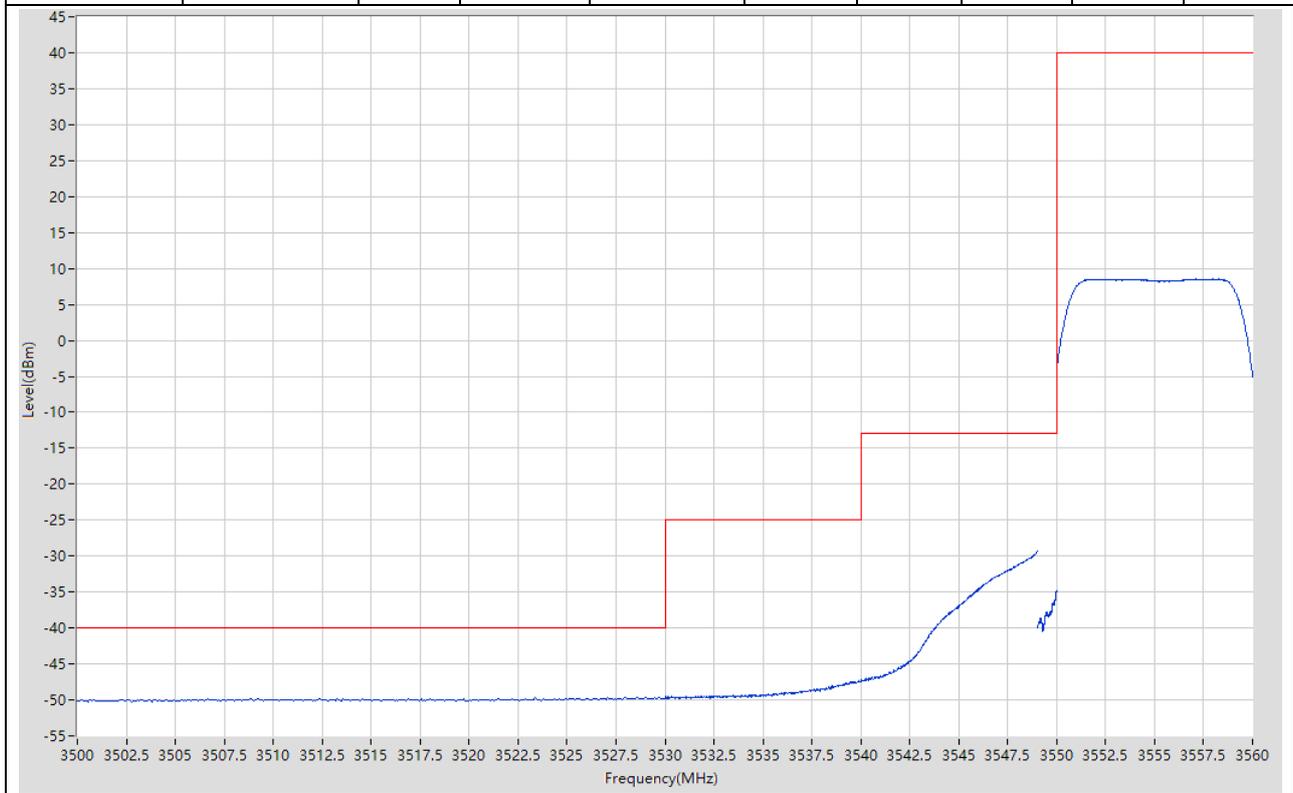| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3680	3700	1	RMS	3692.95	11.19	30	18.81	Pass	401
3700	3701	0.2	RMS	3700	-32.24	-13	19.24	Pass	401
3701	3710	1	RMS	3701.068	-27.26	-13	14.26	Pass	401
3710	3720	1	RMS	3710.025	-31.97	-25	6.97	Pass	401
3720	3750	1	RMS	3720	-46.37	-40	6.37	Pass	31

1. n48 30kHz

1.1. Band Edge for SA_Part96(NTNV)(Subtest:1, Channel:637000, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

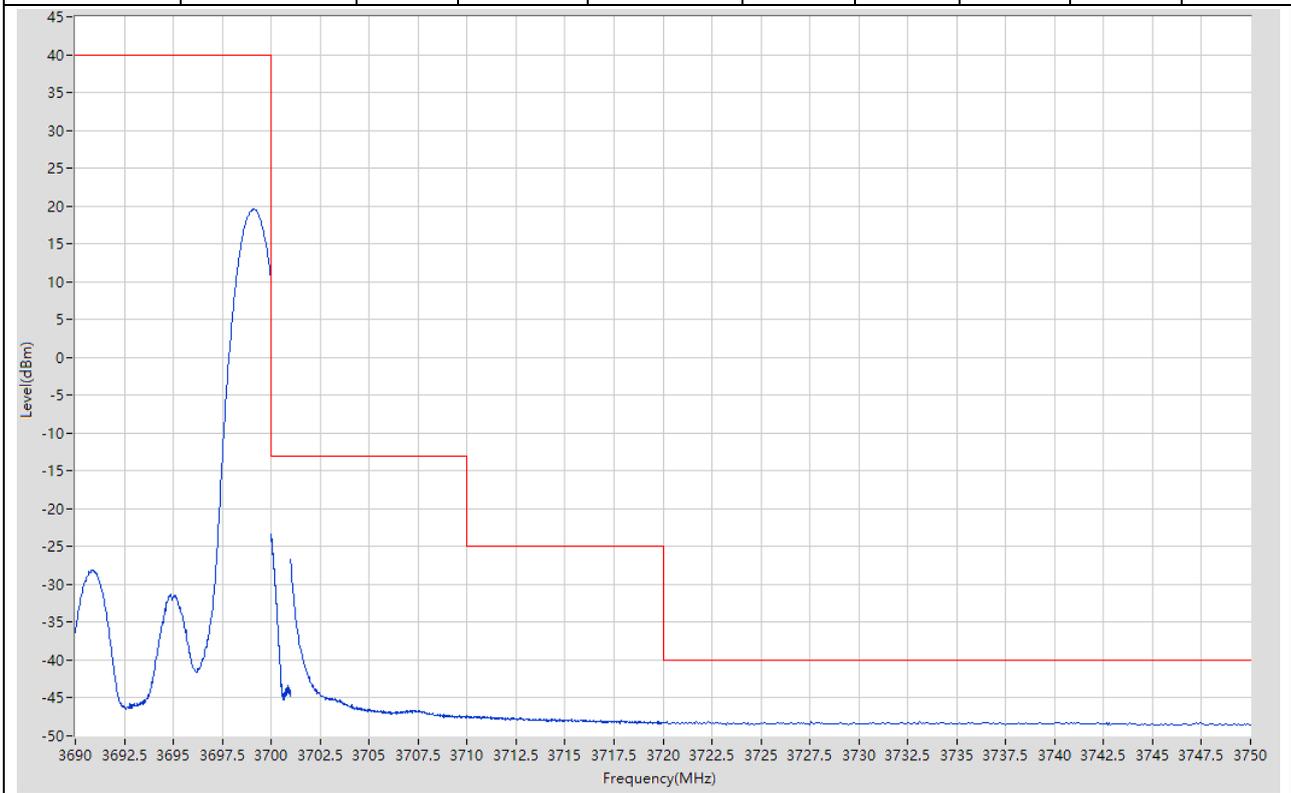| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3500	3530	1	RMS	3529.925	-49.31	-40	9.31	Pass	401
3530	3540	1	RMS	3539.95	-48.57	-25	23.57	Pass	401
3540	3549	1	RMS	3549	-25.79	-13	12.79	Pass	401
3549	3550	0.1	RMS	3549.995	-24.18	-13	11.18	Pass	401
3550	3560	1	RMS	3550.8	19.16	40	20.84	Pass	401

1.2. Band Edge for SA_Part96(NTNV)(Subtest:2, Channel:637000, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:24, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3500	3530	1	RMS	3529.7	-49.69	-40	9.69	Pass	401
3530	3540	1	RMS	3539.925	-47.39	-25	22.39	Pass	401
3540	3549	1	RMS	3549	-29.32	-13	16.32	Pass	401
3549	3550	0.1	RMS	3549.995	-34.74	-13	21.74	Pass	401
3550	3560	1	RMS	3557.95	8.55	40	31.45	Pass	401

1.3. Band Edge for SA_Part96(NTNV)(Subtest:3, Channel:646332, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:23)

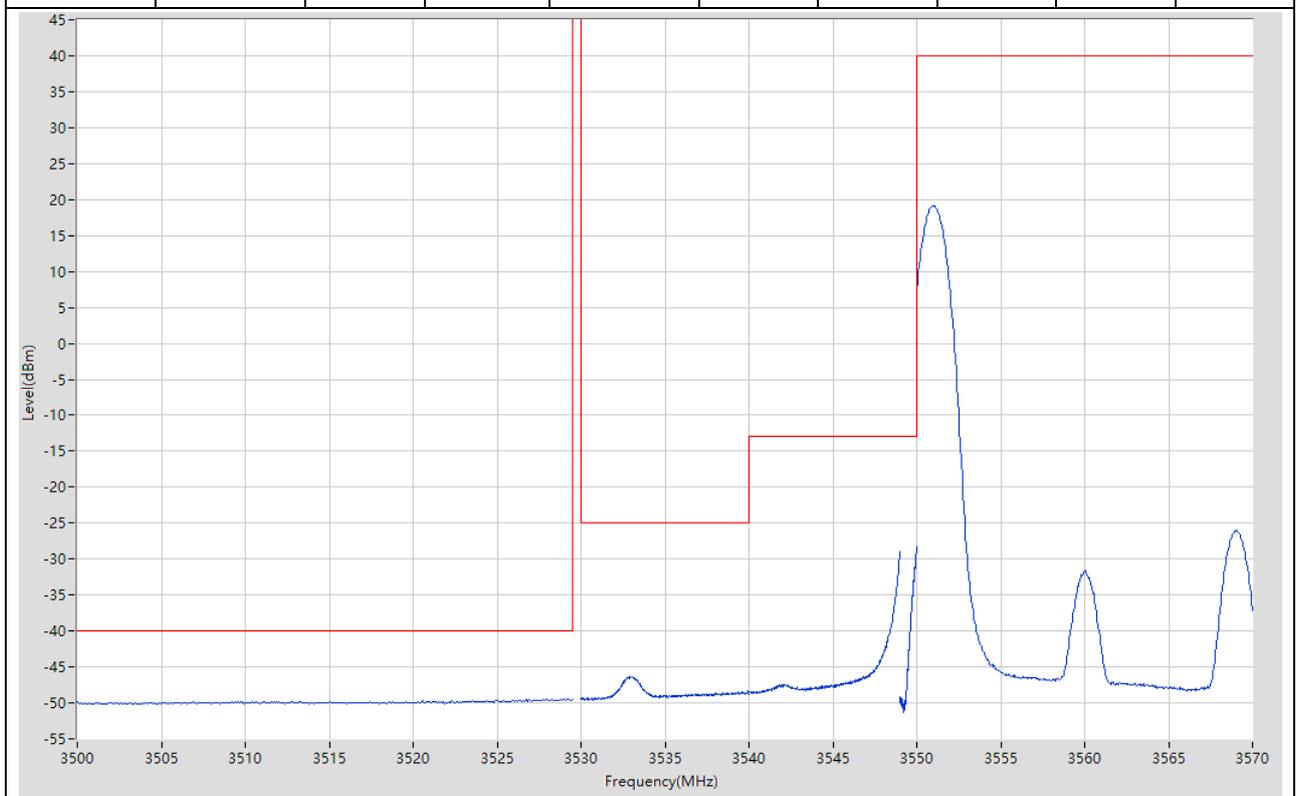| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3690	3700	1	RMS	3699.1	19.6	40	20.4	Pass	401
3700	3701	0.1	RMS	3700	-23.32	-13	10.32	Pass	401
3701	3710	1	RMS	3701	-26.76	-13	13.76	Pass	401
3710	3720	1	RMS	3710.575	-47.44	-25	22.44	Pass	401
3720	3750	1	RMS	3727.575	-48.12	-40	8.12	Pass	401

1.4. Band Edge for SA_Part96(NTNV)(Subtest:4, Channel:646332, Bandwidth:10, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:24, RB Position:0)

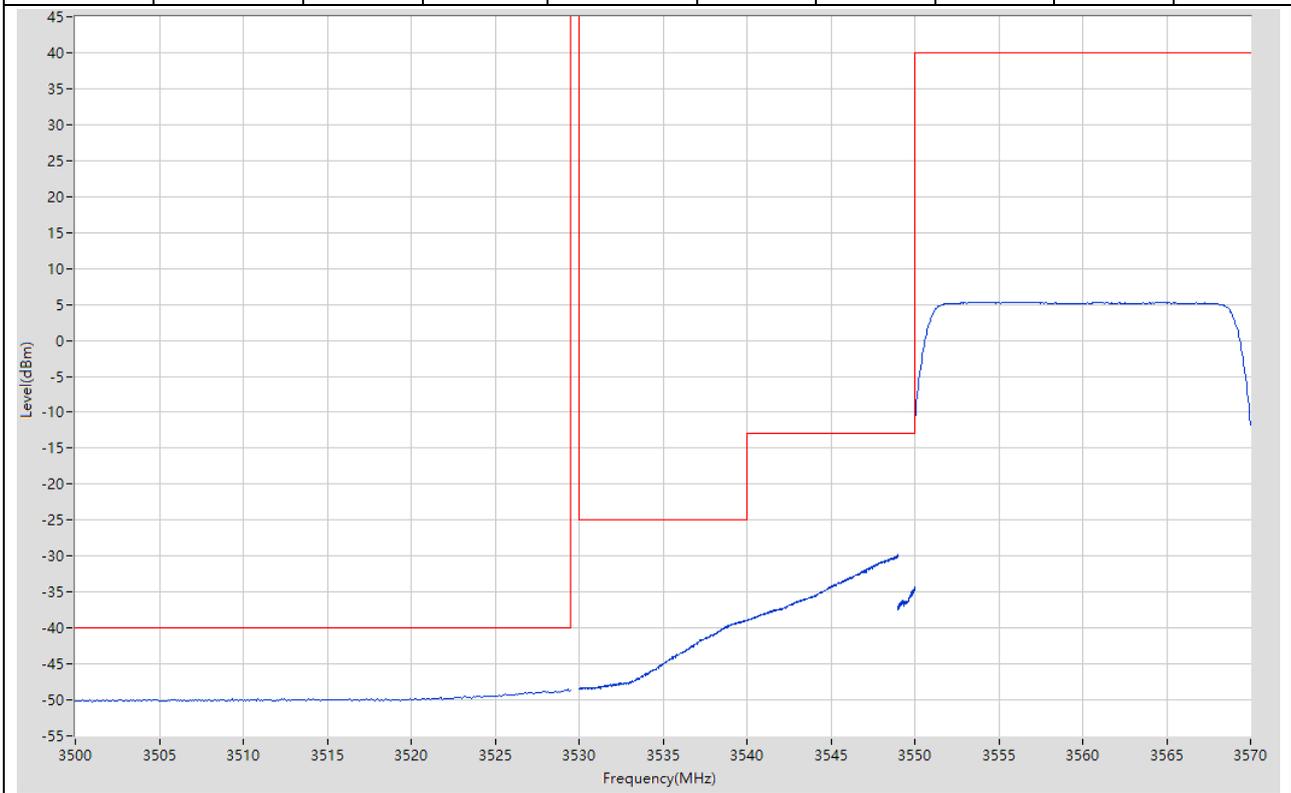| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3690	3700	1	RMS	3697.775	9.1	40	30.9	Pass	401
3700	3701	0.1	RMS	3700	-35.53	-13	22.53	Pass	401
3701	3710	1	RMS	3701.023	-30.36	-13	17.36	Pass	401
3710	3720	1	RMS	3710	-46.86	-25	21.86	Pass	401
3720	3750	1	RMS	3733.875	-48.24	-40	8.24	Pass	401

1.5. Band Edge for SA_Part96(NTNV)(Subtest:1, Channel:637334, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

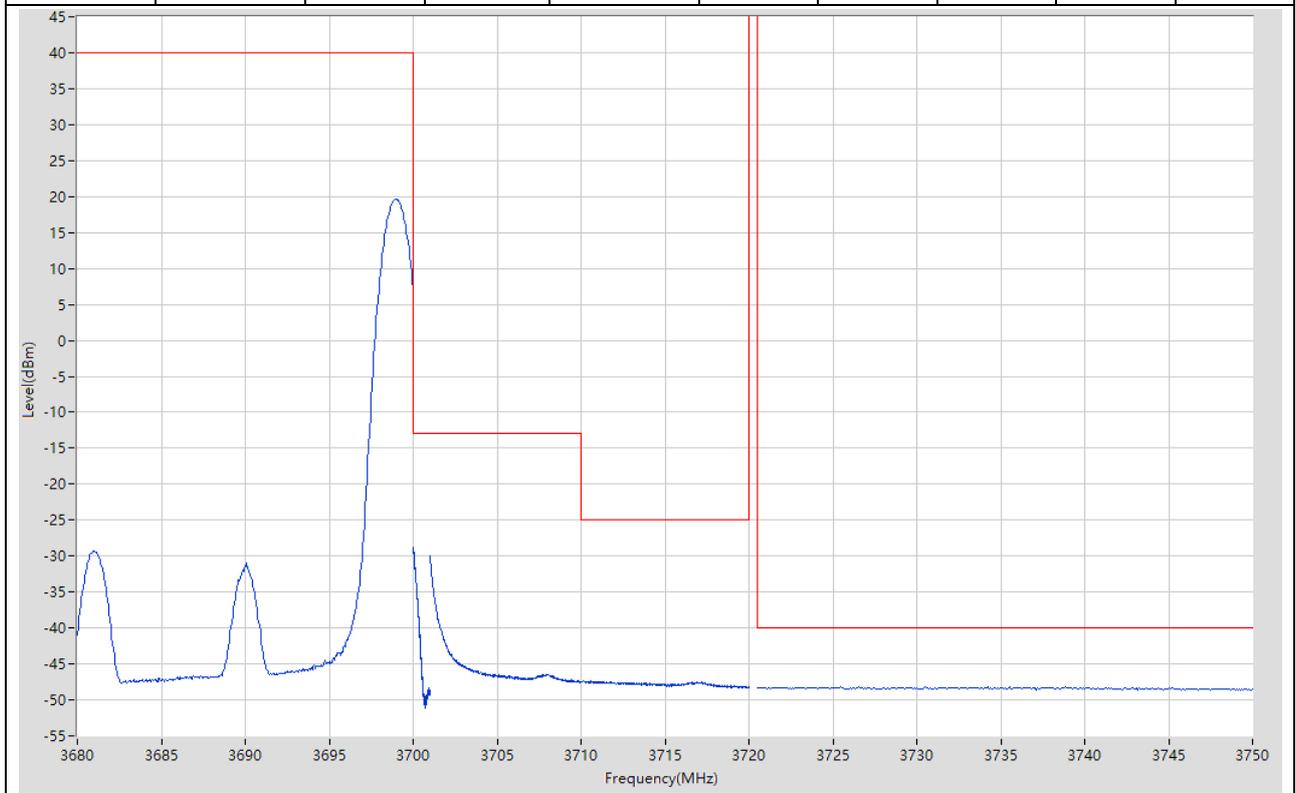| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3500	3529.5	1	RMS	3529.131	-49.51	-40	9.51	Pass	401
3530	3540	1	RMS	3533.05	-46.27	-25	21.27	Pass	401
3540	3549	1	RMS	3549	-29.01	-13	16.01	Pass	401
3549	3550	0.051	RMS	3550	-28.28	-13	15.28	Pass	401
3550	3570	1	RMS	3550.95	19.15	40	20.85	Pass	401

1.6. Band Edge for SA_Part96(NTNV)(Subtest:2, Channel:637334, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:51, RB Position:0)

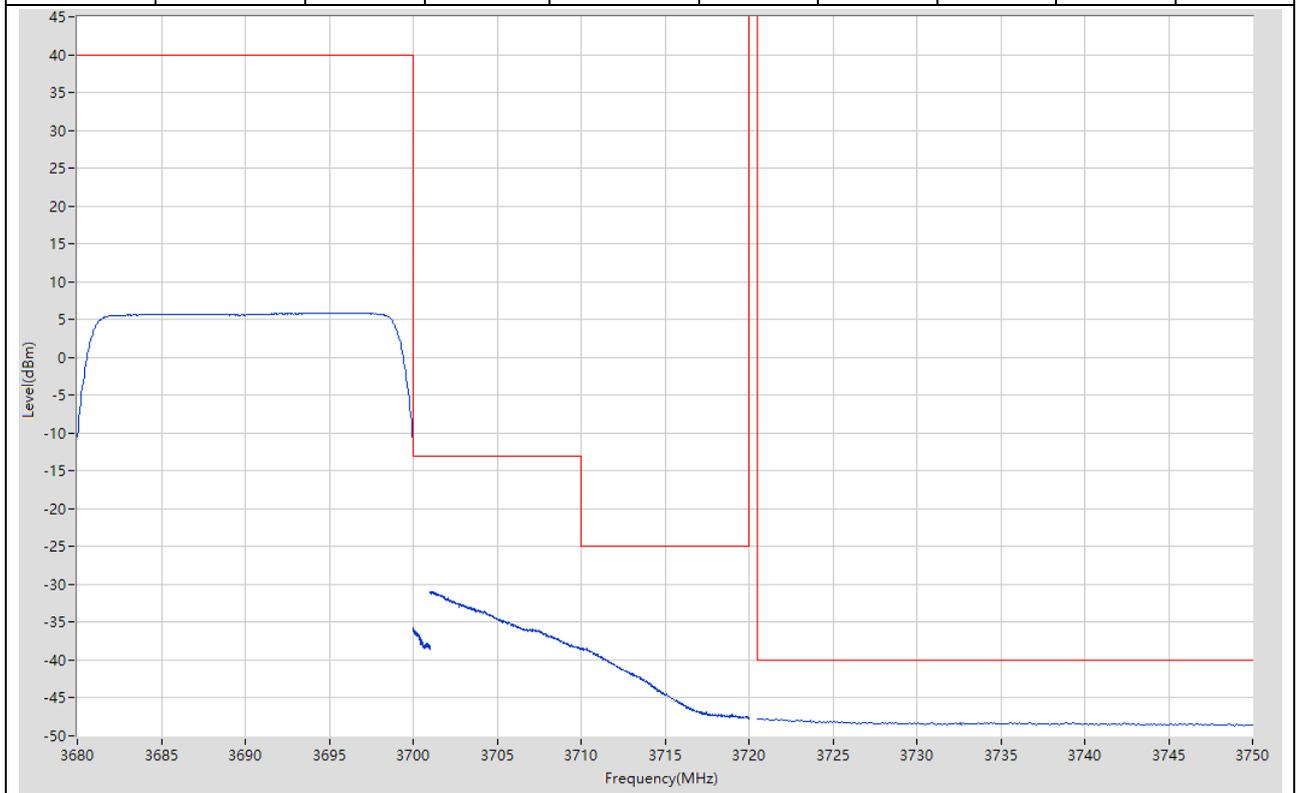| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3500	3529.5	1	RMS	3529.353	-48.54	-40	8.54	Pass	401
3530	3540	1	RMS	3539.975	-38.9	-25	13.9	Pass	401
3540	3549	1	RMS	3549	-29.84	-13	16.84	Pass	401
3549	3550	0.2	RMS	3550	-34.35	-13	21.35	Pass	401
3550	3570	1	RMS	3554.25	5.28	40	34.72	Pass	401

1.7. Band Edge for SA_Part96(NTNV)(Subtest:3, Channel:646000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:50)

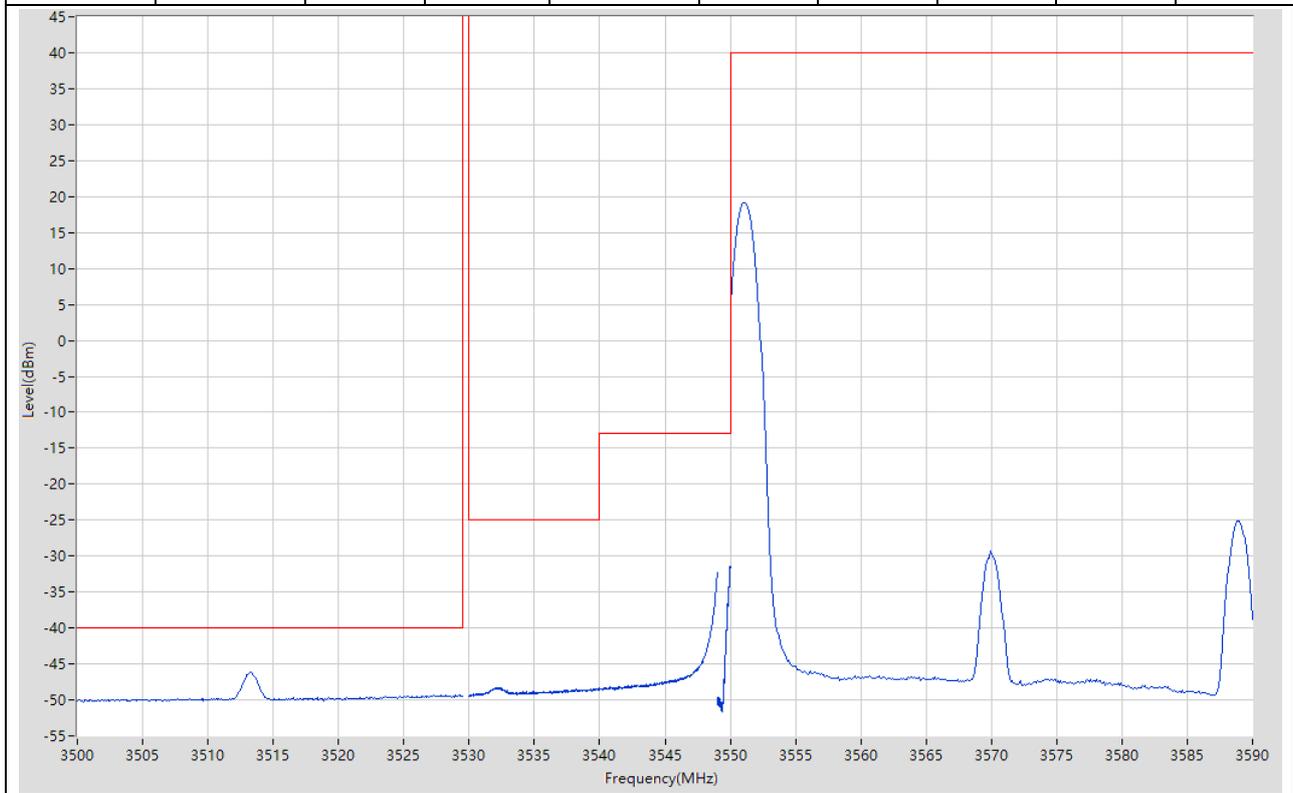| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3680	3700	1	RMS	3699	19.71	40	20.29	Pass	401
3700	3701	0.051	RMS	3700	-28.83	-13	15.83	Pass	401
3701	3710	1	RMS	3701	-29.9	-13	16.9	Pass	401
3710	3720	1	RMS	3710.175	-47.31	-25	22.31	Pass	401
3720.5	3750	1	RMS	3734.218	-48.19	-40	8.19	Pass	401

1.8. Band Edge for SA_Part96(NTNV)(Subtest:4, Channel:646000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:51, RB Position:0)

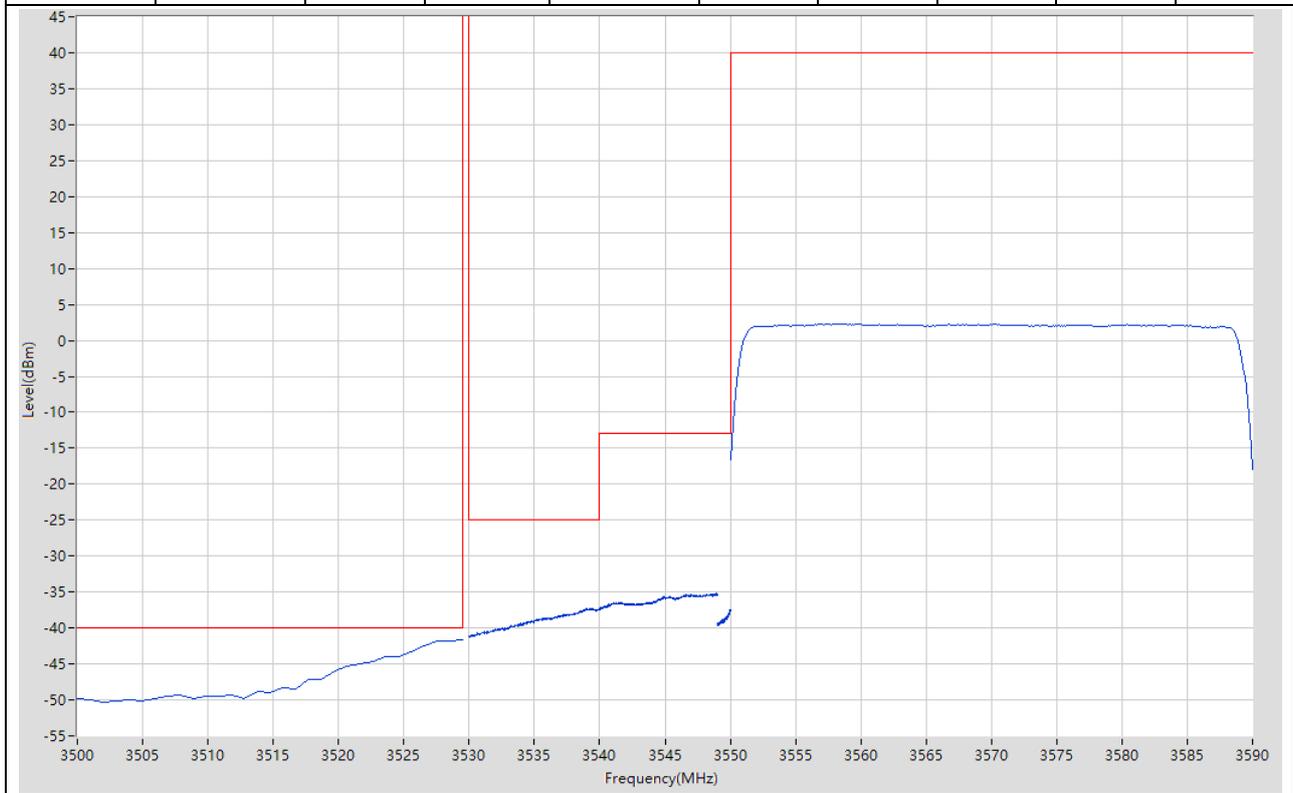| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3680	3700	1	RMS	3694.3	5.87	40	34.13	Pass	401
3700	3701	0.2	RMS	3700.003	-35.7	-13	22.7	Pass	401
3701	3710	1	RMS	3701.045	-30.92	-13	17.92	Pass	401
3710	3720	1	RMS	3710.05	-38.41	-25	13.41	Pass	401
3720.5	3750	1	RMS	3720.5	-47.7	-40	7.7	Pass	401

1.9. Band Edge for SA_Part96(NTNV)(Subtest:1, Channel:638000, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

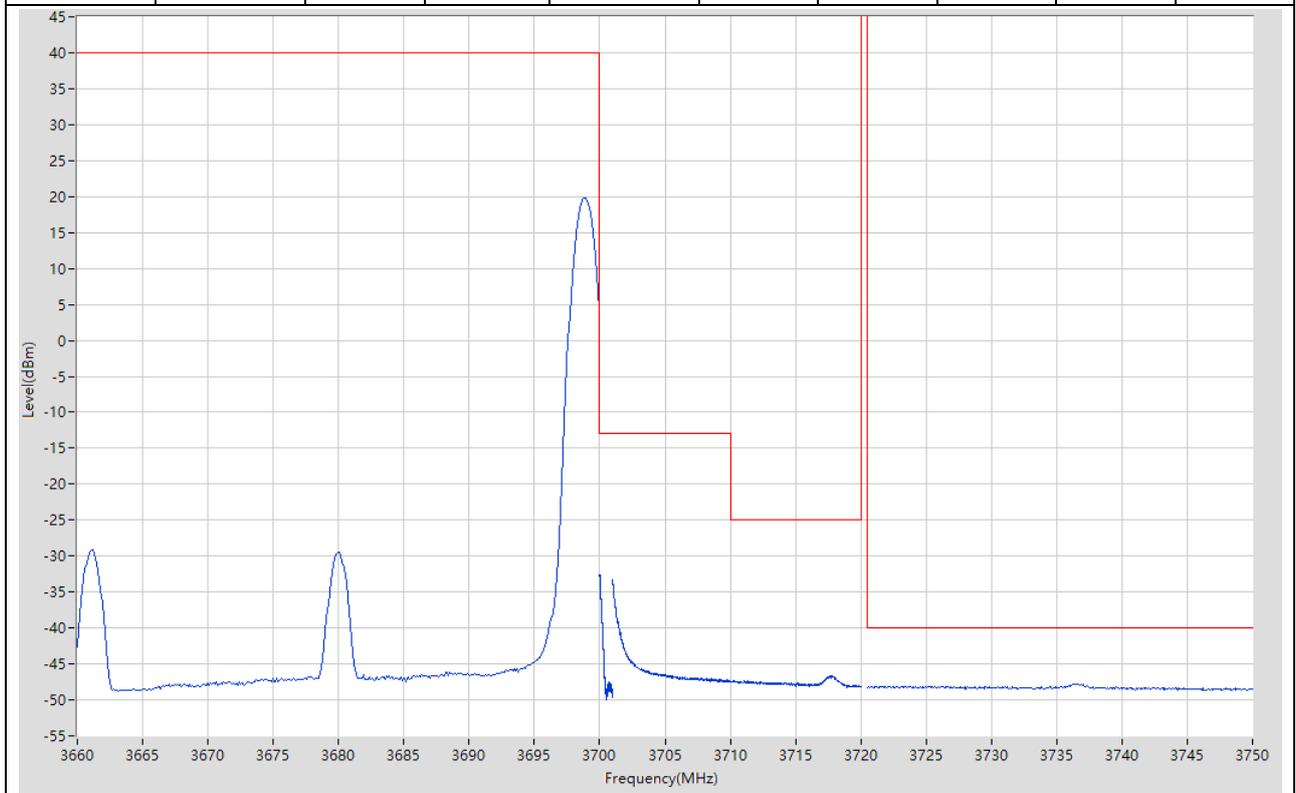| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3500	3529.5	1	RMS	3513.275	-46.16	-40	6.16	Pass	401
3530	3540	1	RMS	3532.225	-48.27	-25	23.27	Pass	401
3540	3549	1	RMS	3549	-32.3	-13	19.3	Pass	401
3549	3550	0.051	RMS	3550	-31.4	-13	18.4	Pass	401
3550	3590	1	RMS	3551.1	19.17	40	20.83	Pass	401

1.10. Band Edge for SA_Part96(NTNV)(Subtest:2, Channel:638000, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:106, RB Position:0)

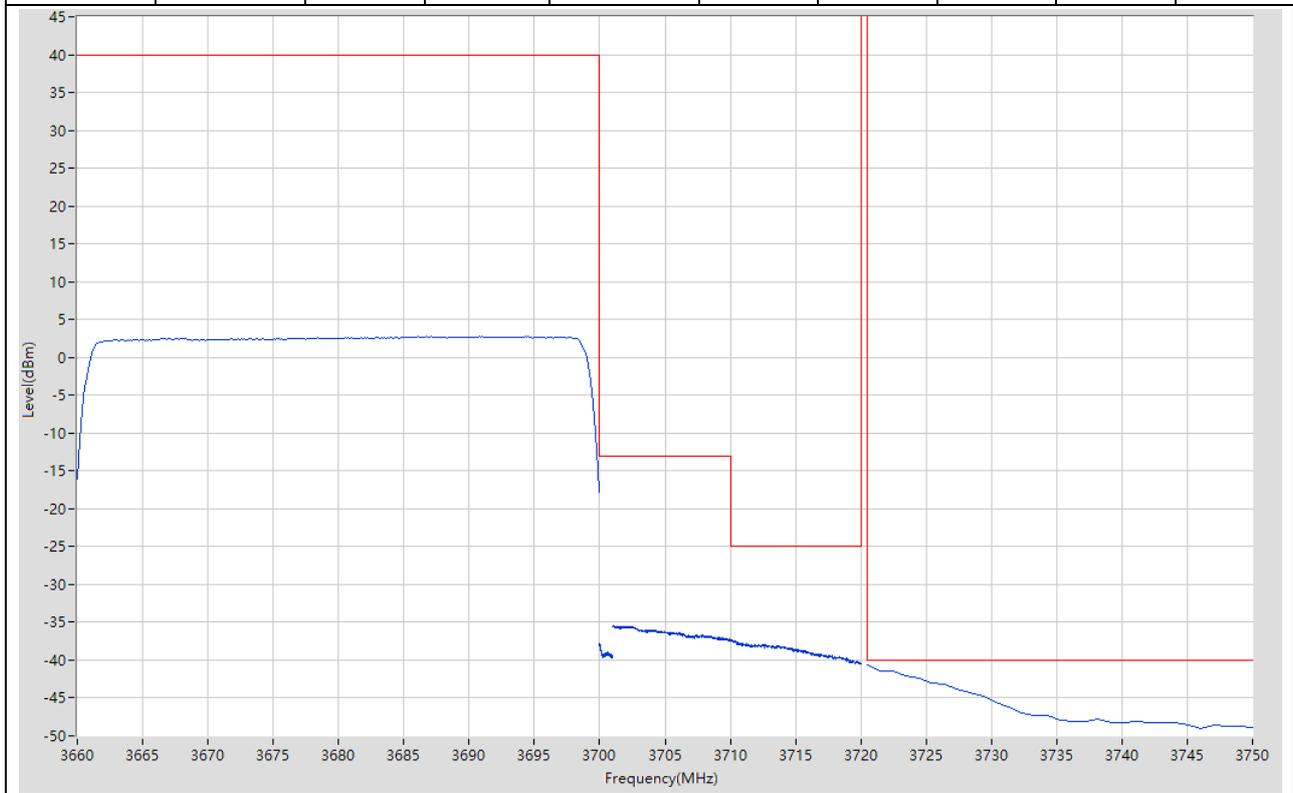| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3500	3529.5	1	RMS	3529.5	-41.7	-40	1.7	Pass	31
3530	3540	1	RMS	3539.3	-37.25	-25	12.25	Pass	401
3540	3549	1	RMS	3548.955	-35.19	-13	22.19	Pass	401
3549	3550	0.39	RMS	3550	-37.41	-13	24.41	Pass	401
3550	3590	1	RMS	3558.4	2.3	40	37.7	Pass	401

1.11. Band Edge for SA_Part96(NTNV)(Subtest:3, Channel:645332, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:105)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3660	3700	1	RMS	3698.8	19.74	40	20.26	Pass	401
3700	3701	0.051	RMS	3700.005	-32.63	-13	19.63	Pass	401
3701	3710	1	RMS	3701	-33.28	-13	20.28	Pass	401
3710	3720	1	RMS	3717.8	-46.63	-25	21.63	Pass	401
3720.5	3750	1	RMS	3736.873	-47.74	-40	7.74	Pass	401

1.12. Band Edge for SA_Part96(NTNV)(Subtest:4, Channel:645332, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:106, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3660	3700	1	RMS	3691	2.77	40	37.23	Pass	401
3700	3701	0.39	RMS	3700.003	-37.79	-13	24.79	Pass	401
3701	3710	1	RMS	3701.09	-35.49	-13	22.49	Pass	401
3710	3720	1	RMS	3710.175	-37.3	-25	12.3	Pass	401
3720.5	3750	1	RMS	3720.5	-40.72	-40	0.72	Pass	31

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